

**UNIFIED WORK PROGRAM (UWP) FOR
NORTHEASTERN ILLINOIS
Quarterly Progress Report- FY 2017
2nd Quarter**

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CMAP

LOCAL PLANNING PROGRAM

Program Oversight: Bob Dean

GO TO 2040 supports the efforts of local governments to improve livability within their communities and to encourage a future pattern of more compact, mixed-use development that focuses growth where transportation and other infrastructure already exists. The plan recommends that local governments pursue opportunities for development of this type, while recognizing that the interpretation and application of these concepts will vary by community.

This program supports the implementation of GO TO 2040 through local planning activities that are consistent with the long-range regional plan. It houses the Local Technical Assistance (LTA) program, which provides staff and contract assistance to communities, as well as activities meant to advance the implementation of LTA projects. The Local Planning Program also researches and develops new tools or approaches to emerging planning topics, both for the use of CMAP and for the region as a whole. Among these topics, this program includes a particularly significant approach to housing, water resources, and community resilience. Partner coordination and external grantseeking are also elements of Local Planning.

Local Technical Assistance (LTA) Program

Project Manager: Bob Dean, Jason Navota, Sam Shenbaga, Kristin Ihnchak

Team: Entire Local Planning staff

Description: The LTA program involves working directly with a community or group of communities on a product that is customized for their use. These projects have a specific audience and are geographically limited. New projects are typically added to the LTA program each October, though the FY16 Call for LTA Projects was cancelled due to state budget issues. This work plan item includes several components: program administration; project management and outreach; and data analysis.

Program administration includes overall administration and tracking of progress of the LTA program, including monthly reports on project progress; quarterly reviews of project teams, staff time expectations, and contract expenditures; deliverable review; program and process review and improvement; and internal and external coordination of the program, including alignment with policy and programming priorities. It also includes the annual LTA call for projects (likely postponed until funding issues are resolved) and project selection, with close coordination with the Regional Transportation Authority and other stakeholders and partners. Following project selection and subsequent CMAP board approval, many LTA projects require further scoping to determine the most appropriate CMAP role. Before startup, LTA projects include meetings with project sponsors and key local stakeholders, research on relevant past activities in each community, and preparation of a proposed scope of work.

Staff development includes staff engagement and development activities such as a staff retreat; capacity building brown bags and ideas exchange with internal and external partners; mentoring program; and wiki pages and resources including individual staff pages.

Project management is conducted by a project manager who is responsible for the timely completion of the project. Project managers are responsible for conducting a large portion of the work required on their projects, as well as identifying needs for additional project support, outreach assistance, and partner coordination. Project management involves preparation and review of interim and final materials, including maintaining a high standard of quality for all documents produced.

Outreach and engagement through development and implementation of inclusive public engagement processes, as well as media and legislative outreach, will be part of each LTA project undertaken.

Data analysis is also a significant part of LTA projects, requiring customized data preparation, analysis and mapping support to LTA project managers. Data and analysis staff are assigned to projects several months before they are initiated based on availability and needed skills. A set of guidelines for preparing standardized LTA data and mapping products ensures uniform quality control and streamline preparation of data and map products. New analytical methods and approaches will be used as they are developed through the Research and Development of New Planning Topics and Approaches work plan item; an example is incorporation of stormwater and resilience into comprehensive plans.

The projects that were currently underway or committed (and the project manager for each) at the beginning of FY17 are listed below, divided between staff-led and consultant-led projects.

Staff-led projects:

- Arlington Heights bicycle and pedestrian plan (O'Neal)
- Aurora downtown plan (Bayley)
- Beach Park planning priorities report (Lopez)
- Bensenville zoning ordinance update (Seid)
- Berwyn stormwater plan (Beck)
- Calumet Park planning priorities report (Shenbaga)
- Chicago Heights zoning update (Jarr)
- Cook County growth plan (Burch)
- Cook County unincorporated areas plan (Carlisle)
- Crystal Lake transportation plan (Beck)
- Des Plaines comprehensive plan (Persaud)
- Elmwood Park zoning ordinance analysis (Day)
- Franklin Park comprehensive plan (Carlisle)
- Hampshire planning priorities report (Manno)
- Homer Glen plan commissioner training (Day)
- Impact DuPage affordable housing plan (Burch)
- Lisle parking plan (Bayley)
- Lower Salt Creek watershed plan (Hudson)
- McHenry County Fox River Corridor plan (Evasic)

Midlothian 147th Street corridor study (Manno)
MPC Great Rivers (Zwiebach)
North Chicago comprehensive plan (Seid)
North Lawndale neighborhood plan (Nolin)
Northwest Chicago neighborhood plan (Daly)
Park Forest zoning ordinance update (Ihnchak)
Pilsen-Little Village (Chicago) neighborhood plan (Zwiebach)
Richmond planning priorities report (Jarr)
Richton Park capital improvement plan (Nolin)
South Elgin zoning ordinance update (Day)
South Holland comprehensive plan (Ostrander)
SSMMA complete streets plan (O'Neal)
Will County Sugar Run Creek neighborhood plan (Nolin)
Wilmington corridor plan (Jarr)

Consultant-led projects

- Brookfield comprehensive plan (Persaud)
- Campton Hills zoning ordinance update (Ihnchak)
- Chicago DOT Riverdale area transportation plan (Manno)
- DuPage County Elgin-O'Hare bicycle and pedestrian plan (O'Neal)
- DuPage County/Hanover Park Homes for a Changing Region study (Burch)
- Governors State University transportation and green infrastructure plan (Hudson)
- Harvard zoning update (Seid)
- Huntley zoning ordinance update (Day)
- Joliet corridor study (Ostrander)
- O'Hare subregion truck routing and infrastructure plan (Beata)
- Palos Park bikeways and trails plan (O'Neal)
- Pullman (Chicago) transportation access plan (Bayley)
- Regional truck permitting plan (Beata)
- Richton Park stormwater management plan (Evasic)
- Romeoville comprehensive plan (Nolin)
- Roselle comprehensive plan (Olson)
- Villa Park zoning ordinance update (Day)
- Westchester zoning ordinance (Ihnchak)

Products and Key Dates: Monthly reports on progress of current and upcoming projects (On-Going). The number of projects at various stages (initiated; 50 percent complete; 90 percent complete; 100 percent complete) will be tracked and reported quarterly.

2nd Quarter Progress:

- Continued to advance projects, with preparation of five existing conditions reports (bringing the total to 173), four draft plans (bringing the total to 154), and five final plans (bringing the total to 141).
- Initiated three additional projects. A total of 187 projects had reached this stage by the end of the quarter, including 129 staff-led projects and 58 consultant-led projects.

- Continued organization and development of Local Planning wiki pages.

3rd Quarter Objectives:

- Advance ongoing projects, with preparation of several existing conditions reports, development of five additional draft plans, and completion of five final plans.
- Initiate one remaining unstarted project.
- Pending software update by IT, finalize and launch Local Planning wiki pages.
- Prepare for new call for projects, to be launched in May 2017.

Project stage	End FY 11	End FY 12	End FY 13	End FY 14	End FY 15	End FY 16	1Q FY 17	2Q FY 17
Completed and adopted (100% complete)	0	10	42	78	108	133	136	141
Final draft complete (90%)	0	18	48	93	117	148	150	154
Existing conditions complete (50%)	0	29	62	106	143	163	168	173
Fully initiated	14	47	95	129	159	178	184	187

Consultant Management, Evaluation, and Best Practices

Project Manager: Sam Shenbaga

Team: Bayley, Beata, Beck, Burch, Day, Dean, Evasic, Hudson, Ihnchak, Jarr, Manno, Nolin, Olson, O’Neal, Ostrander, Seid, Zwiebach

Description: Many projects within the LTA program are conducted by consulting firms and managed by CMAP staff. These are tracked within the LTA work plan item above, but also have separate requirements, including RFP development, consultant selection, and evaluation of consultant performance. The management of numerous projects by consulting firms also provides an opportunity to identify best practices in plan preparation, publicize them, and incorporate them into other projects in the LTA program to advance the state of planning practice across the region.

Products and Key Dates: Development of RFPs, selection of consultants, and contract management (On-Going). Evaluation and communication of consultant performance after each project completion (On-Going).

2nd Quarter Progress:

- Selected contractors for Joliet corridor study and Palos Park bicycle plan.
- Reviewed and provided feedback on several consultant project deliverables.

3rd Quarter Objectives:

- Select contractors for remaining project (Harvard).
- Continue to review and provide feedback on deliverables, and evaluate consultant performance following project completion.

Project Implementation and Capacity Building

Project Manager: Tony Manno and Patrick Day

Team: Carlisle, Daly, Jarr, Navota, Persaud, Shenbaga

Description: Following completion of LTA projects, CMAP remains involved for two years to track project implementation and assist in appropriate ways. Involvement on all completed projects includes discussing implementation progress with the project sponsor and reporting via the Board report on a quarterly basis. For a select group of approximately 10 projects that present good opportunities for implementation success, CMAP will engage on a deeper, more active level to identify appropriate activities that CMAP can assist with (such as providing trainings, assisting with grant applications, or reaching out to partner organizations). This component will continue to explore innovative ways that the agency can support plan implementation, with specific attention to activities in the areas of transportation, reinvestment, the natural environment, and intergovernmental coordination.

In FY17, this program area will expand to explore ways to continue to build municipal capacity by investigating municipal needs and how CMAP can best provide support through training or other approaches. Current capacity building implementation activities include: training workshops for plan commissioners in LTA communities (coordinated with APA-IL, Council of Governments (COGs), neighboring communities, and other relevant groups); ULI Technical Assistance Panels (TAPs) or other activities to connect municipalities to the development community; and guiding communities to CMAP's Transportation Alternatives Program (TAP) and Congestion Mitigation and Air Quality Improvement (CMAQ) funding programs.

Expansion of CMAP's capacity building program may include developing new training workshops on topics such as capital planning, service and cost sharing, budgeting, outreach, or targeted topical trainings to improve capacity gaps, and providing additional suggestions for funding. Priority topics will be explored, researched, and materials developed for capacity building training or other activities. Some of these topics are or will be explored through the Research and Development of New Planning Topics and Approaches work plan item or addressed as part of the development of ON TO 2050.

Products and Key Dates: Advancement of specific local implementation activities (On-Going). Preparation of implementation updates for Board report (quarterly). Progress reports on the priority implementation projects (quarterly). Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Identify and prioritize potential capacity building topics and activities (December 2016). Prepare approach, materials, and partnerships for capacity building assistance (March 2017). Develop strategy and secure funding to implement capacity building in FY18.

2nd Quarter Progress:

- Continued focus on nine projects to provide ongoing assistance:
 - Hanover Park Irving Park Road corridor study (TAP)
 - Lakemoor Comprehensive Plan
 - Lincolnwood Devon Avenue corridor study (TAP)
 - North Chicago Comprehensive Plan
 - Pingree Grove Comprehensive Plan
 - Riverside Central Business District Plan
 - Richmond Planning Priorities Report
 - UIC multimodal transportation plan
 - Winthrop Harbor
- Monitoring five projects that may benefit from CMAP assistance in the near future:
 - 119th Street Corridor Plan
 - Chinatown
 - Joliet Correctional Center Redevelopment (TAP)
 - Kane County / Geneva Homes for a Changing Region project
 - Round Lake Homes for a Changing Region
- Continued to reach out to communities to re-engage, discuss needs and identify ways CMAP can provide implementation assistance.
- Provided CMAP Board with implementation updates on all completed LTA projects.
- Completed Homer Glen LTA project, a pilot project type providing three Plan Commissioner trainings (one contracted + two by CMAP staff), and assessed for value in replicating for other communities.
- Commenced discussions and scheduling with ULI to provide assistance to ongoing, completed and programmed LTA projects in FY17 and FY18. The following projects are being considered for a developer discussion panel (and one Technical Assistance Panel):
 - Ongoing:
 - Albany Park Neighborhood Plan
 - Aurora Downtown Master Plan
 - North Lawndale Neighborhood Plan (best TAP candidate)
 - Richmond Planning Priorities Report
 - South Cook Economic Development Study
 - South Holland Comprehensive Plan
 - Complete:
 - Berwyn Comprehensive Plan & Parking Study
 - Franklin Park Industrial Areas Plan
 - Harvard Comprehensive Plan
 - North Aurora Comprehensive Plan
 - Riverside Downtown Plan
 - Winthrop Harbor

Programmed: Des Plaines Comprehensive Plan
Wilmington Corridor Plan

3rd Quarter Objectives:

- Continue working with identified communities on specific tasks and report back to Implementation Team in a bi-weekly basis. As tasks are accomplished we will identify additional tasks for a community or new projects with implementation opportunities.
- Various LTA PMs will regularly attend bi-weekly implementation meetings to discuss newly-completed projects and potential implementation action items for the team to consider. PMs chosen to attend are those that have expressed interest in participating and will be based on their expertise.
- Schedule and convene a Developer Discussion Panel in both Richmond and Winthrop Harbor in the Spring.
- Create a CMAP-led developer summit/forum event for specific communities: CMAP will use our developer contacts to compile a list of potential invitees and work with specific communities to plan a ½ day event to help communities highlight and showcase planning efforts and redevelopment opportunities. We are currently working with Hanover Park for a potential spring event.
- Continue to identify “implementation success stories” to promote via CMAP media strategies.
- Continue to pursue identification of barriers to increased capacity and potential solutions through meetings of the Municipal Capacity Resource Group (convened to support ON TO 2050).

Research and Development of New Planning Topics and Approaches

Project Manager: Agata Dryla-Gaca, Jason Navota

Team: Beck, Burch, Dean, Dryla-Gaca, Evasic, Ihnchak, Navota, Nolin, Hughes, Vernon, Schuh, Oo

Description: This project will explore and apply new planning ideas as well as the use of innovative analytical techniques, planning tools, and planning approaches as part of LTA projects, both as a way to strengthen individual projects and to test the use of different data sources and techniques that can be used both internally by CMAP staff and by local governments. Areas of exploration could include a number of those started in FY16 such as stormwater management planning, community resilience to climate change, production of capital improvement plans, bicycle and pedestrian planning, and incorporation of economic development and market analysis into local plans. New areas to explore may include approaches to infrastructure investment, improvements to Existing Conditions Reports, or integration of more discrete project recommendations and outcomes within local plans.

This project also intends to achieve better integration between the research and experience of the local planning staff with the agency's policy team through research, on-going coordination activities, planning updates (which will be similar to policy updates, but geared for immediate use by local partners), and other avenues. Topics for this work plan item may include resilience; water and natural resources; housing; community/economic development; and best practices in infrastructure investment and efficiency.

Products and Key Dates: Development and integration of new topics and approaches, including those being developed through ON TO 2050 work plan items, into LTA projects (On-Going). Establishment of more formal dialogue between policy and local planning teams. Completion of three to five policy updates (or Local Planning analogue) throughout the year; topics may include resilience, water and natural resources, housing, and community/economic development.

2nd Quarter Progress:

Stormwater Management:

Continued to revise local and regional stormwater planning analysis approach based on consultation with stormwater consultants, results of application of process in pilot communities, as well as expert partners (RainReady, USACE, Calumet Stormwater Collaborative, etc.).

Continued to apply local stormwater analysis approach and generate plan recommendations for South Holland comp plan, Franklin Park comp plan, and Blue Island; provided stormwater information to consultants for both Richton Park and Midlothian projects. Involvement of consultants on additional projects has been paused pending contract progress with Cook County.

Continued to develop approach to ensure that water quality aspects are included in projects where that is feasible and where IEPA is providing supporting funds.

Trained additional staff on use of stormwater analytical approach.

Climate Resilience:

Continued NOAA climate resilience data and planning project led by APA, intended to better understand how climate data can be used in local planning efforts; determined five LTA projects with different contexts to use as pilots for the program, and engaged APA and pilot communities in kickoff meeting.

Bikeways Prioritization:

Method revised and adjusted.

Staff feedback incorporated into final adjustments.

Final edits in progress.

Pilot projects selected (Des Plaines, Unincorporated Cook County – Maine and Northfield Townships).

3rd Quarter Objectives:

Stormwater Management:

Onboard consultants for Berwyn, Des Plaines, Maine/Northfield Townships LTA projects, and complete local analysis for these as well as Blue Island.

Finalize stormwater recommendations for South Holland.

Refine regional stormwater / flooding analysis in consultation with stormwater consultant.

Summarize spatial analysis for internal stormwater strategy toolkit, and incorporate into Stormwater strategy paper.

Finalize activities and report out on activities supported by the MacArthur grant.

Climate Resilience:

Continue to meet with APA on the NOAA climate resilience data and planning project, and begin to conduct local vulnerability assessments in pilot communities.

Bikeways Prioritization:

Finalize document editing.

Test the approach with pilot projects.

Adjust the method based on testing with pilot project if needed.

Document pilot project as a Case Study and include into documentation.

Partner Coordination

Project Manager: Tony Manno

Team: Lopez, Harris, Grover, Ostrander, Smith

Description: The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP's approach to the LTA program. This work plan item includes identification of appropriate organizations to participate in local projects and coordination of the project processes to involve these organizations, as well as convening partners through working committees, technical assistance providers group, and other formal and informal committees. This project also includes the incorporation of non-traditional topics within LTA projects, such as health, arts and culture, workforce development, and others.

Products and Key Dates: Identification of appropriate partner organizations and roles for each LTA project (On-Going). Presentation of LTA projects to relevant CMAP working committees (On-Going). Regular updates to transit agencies and other relevant stakeholders (monthly). Periodic meetings of the technical assistance providers group (quarterly).

2nd Quarter Progress:

- Continued to track partner involvement in ongoing projects and made monthly updates to partners list. Also sought new partner involvement as relevant.

3rd Quarter Objectives:

- Continue partner involvement in ongoing projects, and also expand partner involvement in implementation approach.
- Hold the next meeting of technical assistance providers group (January 23 @ 1:00 p.m.).

Municipal Survey

Project Manager: Patrick Day

Team: Interns, Matthews

Description: This project will compile, assess, and summarize the biennial survey of municipalities across the region to understand the degree to which the region’s local plans are up-to-date. Survey analysis will also be used to determine local government demand for new LTA project types as well as educational opportunities. CMAP collected responses to the 2016 municipal survey in FY16 Q4, and will summarize and report the results during FY17.

Products and Key Dates: Assessment and summary of municipal survey (December 2016).

2nd Quarter Progress:

- Presented report-outs before Land Use, Economic Development, ENR working committees, and COM Executive Committee.
- Presented survey results and facilitated discussion with Municipal Capacity Resource Group to better understand challenges faced by municipalities and identify strategies to increase municipal capacity.

3rd Quarter Objectives:

- Work with Communications to finalize and distribute summary Policy Update.
- Brief LTA staff on project type demand in advance of 2017 Call for Projects.

POLICY ANALYSIS AND DEVELOPMENT PROGRAM

Program Oversight: Tom Kotarac

GO TO 2040 addresses broad issues of governance and policy, which are equally as important as physical infrastructure to our region’s future. The plan’s approach in this area is to support

activities that create a favorable policy environment for sustainable prosperity and regional job growth. The primary goal of this core program is to use the agency's vast data resources to generate robust analyses in subject areas aligning with GO TO 2040. Dissemination of this analysis provides the context for strategic coordination on policy with other organizations, including administrative and/or legislative action. This core program reflects agency priorities, ranging from transportation finance to economic innovation to state and local taxation to broader land use issues including housing and natural resource policies. The main activities include research and analysis, steering GO TO 2040 and new ON TO 2050 priorities through the agency's committee structure, legislative analysis, and coordination by CMAP staff with other organizations.

AREA 1: Regional Mobility

Federal and State Transportation Policy Analysis

Project Manager: Alex Beata

Team: Hollander, Murdock, Kotarac, New Policy Hire

Description: The Fixing America's Surface Transportation (FAST) Act was passed in December 2015. Despite a number of positive reforms, FAST Act has not addressed sustainable funding. There are also opportunities to refine upcoming rulemakings on developing a performance-based approach to investment decisions. The State of Illinois faces similar challenges, given declining state resources, episodic state bond programs, and unclear methodologies for project prioritization. This project will continue CMAP's leadership role on these key issues.

Products and Key Dates: Research on federal and state transportation finance issues via issue briefs and the Policy Updates blog (On-Going).

2nd Quarter Progress:

Continued analysis of Illinois Constitution amendment establishing a "lockbox" for transportation funding. Policy Update on voter-approved transportation initiatives.

Continued analysis of final U.S. DOT rule regarding MPO coordination and planning area reform, including a Policy Update.

Participated in CAGTC activities and IDOT ISFAC activities.

3rd Quarter Objectives:

- Continued monitoring and analysis of federal and state legislative and regulatory activity. Publish Policy Updates and issue briefs as needed; brief CMAP committees as needed.
- Continued outreach with stakeholders and participation in committees.

Major Capital Projects Implementation

Project Manager: Tom Kotarac

Team: Bozic, Elam, Patronsky, Schuh

Description: While the primary transportation emphasis of GO TO 2040 is to maintain and modernize, the plan contains a handful of fiscally constrained major capital projects that will maximize regional benefits of mobility and economic development. Staff continues to follow an agency strategic plan (FY14-15) for prioritizing opportunities to add value in project development. CMAP will deploy some resources, in coordination with state, regional, and local agencies and groups, to generate the data, information, policy analysis, and outreach to advance implementation of GO TO 2040's fiscally constrained priority projects. The implementation of congestion pricing will continue to be a major priority of this work.

Products and Key Dates: Bi-monthly internal meetings and project updates (On-Going); other technical assistance and involvement with project planning as stipulated in the strategic plan (On-Going). Update strategic plan (December 2016).

2nd Quarter Progress:

- Co-hosted meetings regarding the Tollway's Tri-State/294 Reconstruction project (CMAP Member of Project Corridor Committee).
- Helped prepare FASTLANE application for 75th St CIP project.

Supported I-55 Stevenson Express Toll Lanes Project at State Legislative Hearing, press conference, and letter to IDOT.

- Participated in meetings and briefings on I-55 express lanes, CTA Red-Purple Modernization, and [Chicago Union Station Master Plan](#).

3rd Quarter Objectives:

- CMAP participation on Amtrak Chicago Union Station Community Advisory Council. Develop first draft of the FY 17 Major Capital Projects prioritization plan.

Freight Plan and Policy Development

Project manager: Alex Beata

Team: Project managers and teams as noted, and other relevant staff

Description: This project supports analyses for development of a Freight Plan for the CMAP region, scheduled to coincide with publication of the State of Illinois Freight Plan in December 2017. The plan will highlight major directions for freight planning and policy in the CMAP region as well as highlight critical project types. This project contains activities to finalize the existing conditions assessment begun in FY16, new research on policies and strategies, and coordination of programming and engagement activities. The following outlines a series of

topical memos and a municipal survey to assist development of the freight plan (project managers are listed first).

Products and key dates:

Survey of Municipal Freight Regulation Practices (Murdock, Day, A. Beata, October 2016).

Freight supportive land use preservation and conflict mitigation strategies (Oo, Murdock, December 2016).

Definition of Critical Urban Freight Corridors (Murtha, A. Beata, Murdock, January 2017).

Summary of emerging federal safety regulations for trucks and rail (A. Beata, Murtha, new Policy hire, March 2017).

Truck Routing Policy and Statutory Strategies (Murdock, Murtha, March 2017).

Environmental Justice Strategies in the Freight Plan (Murdock, Oo, June 2017).

Intermodal Practice and Strategy Analysis (A. Beata, Oo, Schuh, new Policy hire, July 2017).

Analysis of Concentrated Freight Land Use & Transportation Corridors (A. Beata, new Policy hire, Oo, July 2017).

2nd Quarter Progress:

- Coordinated with partner agencies to develop next steps for detailed grade crossings analysis.
- Developed draft memo on intermodal land use policy and presented to Freight Committee.
- Finished municipal interviews to study local freight regulation practices. Presented memo of results to Freight Committee.
- Developed and executed two-day internal staff charrette on freight planning. Resulted in outline for “Regional Strategic Freight Direction” document.
- Began internal drafting of Regional Strategic Freight Direction sections.

3rd Quarter Objectives:

- Continue internal drafting of Regional Strategic Freight Direction sections.
- CMAP committee outreach of Regional Strategic Freight Direction sections.
- Present CUFCs to MPO Policy Committee for approval.

AREA 2: Regional Economy

Regional Economic Indicators

Project Manager: Simone Weil

Staff: Komp, Hughes, Beata, New Policy Hire

Description: CMAP collects and analyzes data on regional economic indicators to keep our partners and the general public aware of the region's broad economic trends, especially related to our major industry clusters and the workforce and innovation recommendations of GO TO 2040. This project continues the update of the existing indicators and associated quarterly policy updates. Policy updates will focus on analyses underway for the next plan and the freight plan.

Products and Key Dates: Quarterly activities include rolling annual updates to the microsite with the inclusion of recently acquired data from other regions and analysis of indicators and related data through series of policy updates.

2nd Quarter Progress:

- Published policy update on the region's labor market.
- Daily Herald published regional economic indicators data.
- Share policy update findings with Economic Development Committee.
- Published policy update on business churn and share findings with media and stakeholders.
- Gathered data for cluster indicator update.

3rd Quarter Objectives:

- Publish new data for cluster indicators.
- Publish follow-up policy update from Chicago Fed presentation on shifting regional economic trends.
- Provide data for Daily Herald's 2017 Business Ledger Book of Lists.
- Share data and analysis with interested stakeholders including ED committee.

Supply Chain Analyses

Project Manager: Simone Weil

Staff: Komp

Description: CMAP's drill down work has indicated the need to improve the movement of goods and workers to support the region's industry clusters. In addition, modernizing

approaches to supply chain management are changing the ways that goods move into and through the region. This project will build on the FY16 Supply Chain report to establish a framework for supply chain analyses in the region via a specific assessment of the metals industry supply chain.

Products and Key Dates: CMAP Metals Supply Chain Report (Fall 2016).

2nd Quarter Progress:

- Stakeholder outreach and interviews.
- Began drafting text.
- Finalized graphics.

3rd Quarter Objectives:

- Complete draft and work with communications on layout/graphics.
- Present findings to working committees and external stakeholders.
- Publish final report.

Regional Housing and Development Analysis

Project Manager: Elizabeth Schuh

Team: Burch, Hughes, Morck, Oo, Z. Vernon

Description: GO TO 2040 emphasizes the need to coordinate planning for transportation, land use, and housing. This project will continue to enhance the agency’s understanding of housing and land use changes in the region and provide education on topics related to the interaction of land use, transportation, and economic competitiveness. Quarterly analyses via Policy Updates and/or issue briefs will continue to cover trends such as building permits, housing diversity, non-residential land use trends, and demographic shifts. There will be continued integration of the analysis of regional development trends with work under the Regional Tax Policy Analysis project and the Regional Economic Indicators.

Products and Key Dates: Analysis and policy updates on the impacts of demographic, housing, and non-residential development change in the region (quarterly).

2nd Quarter Progress:

- Provided information and presentations on prior Policy Updates as requested.
- Analyzed state population change for internal review.

3rd Quarter Objectives:

- Project on hold due to staffing constraints.

Regional Tax Policy Analysis

Project Manager: Lindsay Hollander

Team: Murdock, Oo, D. Ferguson

Description: This project supports CMAP's commitment to efficient governance and state and local tax policy reform through a series of analyses on the key issues affecting transportation, land use, economic development, and equity in northeastern Illinois. This project will also include on-going outreach to CMAP partners on governance and tax policy issues, as well as work to incorporate tax policy analysis into local planning efforts. Topics are likely to include an analysis of regional transportation funding and obligations, community and tax capacity, and/or service sharing and consolidation.

Products and Key Dates: The project will be executed as a series of three issue briefs or policy updates to be published in October 2016, January 2017, and June 2017.

2nd Quarter Progress:

- Continued processing regional property value and taxation data.
- Provided analysis for various local planning projects.

3rd Quarter Objectives:

- Continue work on regional property value and taxation data.
- Continue to provide analysis for various local planning project as needed.

Multijurisdictional Transportation Impacts of Development Corridors

Project Manager: Lindsay Hollander

Team: Oo, N. Peterson

Description: CMAP has provided a series of analyses on the fiscal and economic impacts of various land use types. This project will expand upon that work by analyzing the transportation utilization and cost impacts of retail agglomerations. Tasks include identification of the region's retail corridors, assessment of the role that transportation implementers play in single and cumulative development approvals, and completion of case studies of a subset of retail corridors. The case study analyses will assess transportation network utilization and costs across jurisdictions. A second report focusing on industrial corridors will be scoped in FY17, and an RFP will be issued, with the bulk of the work to be completed in FY18.

Products and Key Dates: Draft Retail Corridors Report (April 2017). Consultant contract for the Industrial Corridors Report (June 2017).

2nd Quarter Progress:

- Received confirmation of participation from most jurisdictions that have roadways within each case study market area.

3rd Quarter Objectives:

- Follow up with jurisdictions that have not confirmed participation in the study.
- Consultant will finalize case study market areas.
- Begin analysis of transportation utilization within each case study's market area.

AREA 3: CMAP/MPO Committee Support and Legislative Strategy

State Legislative Analysis and Engagement

Project Manager: Gordon Smith

Team: Kotarac, Weil, Cefali, other policy staff

Description: Under this project, staff will monitor legislative activities at the Illinois General Assembly during regular and veto session and actions taken by the Governor, such as vetoes, executive orders, or other relevant announcements that impact our region. Staff will maintain relationships with key staff in the Illinois General Assembly, Governor's Office, relevant constitutional offices and state agencies to keep abreast of these activities. Staff will also maintain relationships with CMAP's partners and stakeholders to keep informed with their legislative concerns and initiatives.

Staff will also analyze bills of significant interest to CMAP and the status of these bills as they move through the legislative process. Staff will provide written and verbal reports on these activities regularly to executive staff, CMAP board, policy and working committees. Staff will develop Policy Updates on relevant topics of interest. Staff will convene members of the Illinois General Assembly on a semi-regular basis to provide agency updates and identify shared regional challenges.

Products and Key Dates State Agenda (November 2016). Monthly Board report, final legislative report (June 2017). Veto session report (TBD). Policy Updates on state legislative issues (On-Going). Fact sheets on GO TO 2040 and ON TO 2050 priorities (as needed). Statewide MPO coalition building (On-Going). Create General Assembly CMAP coalition (July 2016). General Assembly Member meetings in Springfield (during sessions). General Assembly Member meetings in Region (On-Going).

2nd Quarter Progress:

- Met with 13 different legislators to discuss CRPF, along with the 2016 State Legislative Principles and Agenda, CMAP funding, policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 update.
- Met with the Governor’s Legislative Director to discuss CRPF, along with the 2016 State Legislative Principles and Agenda, CMAP funding.
- Staff continued to track legislative activities.
- Reviewed state legislation related to the proposed state constitutional “Safe Roads” Amendment.

3rd Quarter Objectives:

- Continue to meet with legislators and staff to discuss agency funding, State Legislative Principles, CMAP policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 development activities.
- Continue building coalition of support for CMAP’s legislative initiatives.
- Coordinate with CRPF bill sponsors on legislative strategy for the spring 2017 Legislative Session.
- Continue legislative tracking activities.
- Convene a meeting of the CMAP legislative working group.
- Develop spring legislative outreach forums for our northeast Illinois legislative caucus.
- Finalize the state 2017 legislative agenda and framework.
- Monitor election results and track relevant ballot initiatives.

CMAP Operations Funding and Regional Infrastructure Fund

Project Manager: Tom Kotarac and Bob Dean

Team: Garritano, G. Smith, Hollander, Porter, Weil, Manning-Hardimon

Description: Under this project, staff will pursue expanding regional infrastructure funding, securing sustainable funding, and implementing a strategy that diversifies CMAP’s resources for operating revenues that will match federal funds, allow some expansion of non-transportation activities, enhance the local technical assistance program, and provide capital funding for infrastructure projects that have regional benefits.

CMAP staff is working with other MPOs across the state on legislation to reinstate and fund the Comprehensive Regional Planning Fund (CRPF), the state funding source for CMAP, other MPOs and rural planning agencies across Illinois. CMAP is also working with stakeholders to

build support for raising revenues at the regional level to better enhance our transportation and associated infrastructure.

Products and Key Dates: Advocacy for state legislation to reinstate CRPF and fund CMAP and state-wide MPOs (On-Going). Research and analysis of various regional infrastructure fund concepts (On-Going). Receive contributions from restructured dues system (January 2017). Evaluate first year of restructured dues, fee-for-service, and external grantseeking, and consider whether adjustments are needed (March 2017).

2nd Quarter Progress:

- Continued stakeholder outreach on regional infrastructure proposal.
- Dues billing and invoice administration.
- Completed analysis of constitutional lockbox amendment and possible impact on CMAP operations funding.

3rd Quarter Objectives:

- Monitor impact of the lockbox amendment on state and local revenues.
- Work with Metropolitan Planning Council on monitoring implementation of lockbox amendment by state and local governments.
- Continued dues billing and invoice administration.
- Begin FY 18 local dues calculations.

Federal Legislative Strategy

Project Manager: Tom Kotarac

Team: Beata, Porter, other relevant staff

Description: Under this project, staff will monitor actions in the U.S. Congress and other relevant federal agencies that impact our region. Specific continuing areas of focus include FAST Act implementation, rail safety legislation, annual appropriations bills and Water Resources Development Acts.

Products and Key Dates: Federal Agenda (January 2017). Policy Updates on federal legislative issues (On-Going).

2nd Quarter Progress:

- Generated additional letters and outreach to DOT from regional stakeholders and MPOs on MPO Consolidation Rule.
- Work with national MPO associations on legislation and administrative actions in regard to the MPO Consolidation Rule.

- Draft 2017 federal legislative agenda.
- Monitored late breaking rules, pilot programs, and policies from federal agencies including FHWA LEAP Program, DOT revisions to NEPA manual, etc.
- Provided technical assistance to Congressional Delegation staff on FY 17 Appropriations bills and proposed Water Resources Development Act (WRDA) bills in the U.S. House and Senate.
- Attended various meetings/roundtables hosted by Congressional Delegation Members.

3rd Quarter Objectives:

- CMAP staff visit to DC in February to meet with Committees and IL Delegation Members.
- Continue work with IL Delegation and national MPO Associations on legislation and administrative action to roll back MPO Consolidation Rule.
- Finalize 2017 federal legislative agenda.
- Analyze President's FY 18 Budget and potential infrastructure package.
- Continue technical assistance and outreach to Illinois congressional delegation and administration officials on relevant legislation and administrative action.

CMAP and MPO Committee Support

Team: Porter (policy committees); Elam, Navota, Schuh, Ihnchak (coordinating committees); Grover, Dixon (advisory committees); Beck, Dixon, Ostrander, Burch, Weil (working committees); Garritano, Silberhorn

Description: CMAP has committees at the policy, coordinating, advisory, and working levels that play integral roles in the agency's planning processes. CMAP provides staff support to these committees. With the adoption of GO TO 2040, committee focus has shifted from the planning process to implementation. While many implementation areas of the plan are led by CMAP, other areas require leadership from other implementers. Moving forward, CMAP's committees, primarily at the working level, should be used to ensure that CMAP can measure progress toward plan implementation on both staff work and efforts by outside implementers.

Products: Agendas, meeting minutes, and supporting materials, for policy, coordinating, advisory, working levels (On-Going). Collect and share information on GO TO 2040 implementation and ON TO 2050 activities occurring throughout the region at the working committee level (On-Going). Revisit committee structure, purpose, and composition based on agency priorities, and restructure as needed (July 2016).

2nd Quarter Progress:

All committees' materials were prepared and meetings were held. Working committee summaries prepared on a monthly basis.

New Coordinating Committee structure proposed and adopted by Board.

3rd Quarter Objectives

Draft new Coordinating Committee Rosters and CY 2017 meeting schedule.

Continue to convene committees as scheduled and provide summaries as appropriate.

ON TO 2050 DEVELOPMENT

Program Management: Kristin Ihnchak, Liz Schuh

This program will continue developing ON TO 2050, which is due to be complete in 2018. GO TO 2040 provides a solid foundation and vision for the future of the region. Development of the next comprehensive regional plan will build upon that foundation and refine the major policy objectives of GO TO 2040 in a manner that is supportive of the agency's core land use and transportation functions, as well as identify limited new policy directions that are complementary to CMAP's role. More specific policies and recommendations may address both the level of detail in the current plan's policies as well as expand to place-based approaches for some policy areas. Research and analysis performed in FY17 will continue to refine policy approaches as well as develop the required resources for socioeconomic forecasting, scenario planning, the financial plan, and transportation project assessment and selection. Continuing stakeholder and public engagement is also included in this approach.

AREA 1: Plan Outreach and Communications

Comprehensive Plan Communications Strategy

Project Manager: Tina Fassett Smith

Team: Ihnchak, Schuh, Garritano, and other relevant staff

Description: This area will support the comprehensive plan program co-leaders by continuing the implementation of a focused communications strategy to enhance the effectiveness of all projects within the program. This effort will include helping program and project leaders to articulate clear priorities that are necessary for successful stakeholder engagement and for the success of the plan itself. This project will develop a new or updated long-term communications and outreach strategy document annually. Support in FY 17 will include helping to form messaging and communication strategies for key stakeholders around particular topics of interest for ON TO 2050, developing required supportive web and print materials, and building media and stakeholder awareness of the plan and engagement opportunities.

Products and Key Dates: Assist in preparation of regional priorities report (October 2016). Organize and develop topical forums (On-Going). Preparatory tasks for alternative futures engagement (On-Going). On-going stakeholder and partner engagement as needed.

2nd Quarter Progress:

- Continued to execute the strategy for [FY16 near-term engagement](#).
- Supported release of the third ON TO 2050 strategy paper, Climate Resilience.
- Working with Outreach staff, held two additional ON TO 2050 Big Ideas Forums: one in partnership with UIC on Aging and Design in 2050, and one in partnership with Kane County and APA-Illinois on Urbanization.
- Completed development of initial tools for replicable, interactive web infographics and mapping.
- Continued development of digital and print engagement tools -- including interactive kiosk applications -- for public engagement around alternative futures in spring and summer 2017.
- Selected a photography contractor, Dave Burke Photography, to provide visual assets for ON TO 2050.
- Finalized editing and layout for the third ON TO 2050 snapshot report on Demographics and initiated editing and design for the fourth snapshot on Freight.

3rd Quarter Objectives:

- Produce and release multiple ON TO 2050 snapshots and strategy papers, including reports on highway operations, tax policies and land use trends, demographics, and the region's freight system.
- Support Outreach staff in preparation for additional ON TO 2050 Big Ideas forums on topics including housing, climate resilience, transportation technology, and the state of the regional economy.
- Produce digital and print materials for the alternative futures engagement.
- Complete and launch interactive web infographics currently under development.
- Develop and issue RFQ for architectural/urban design services to enhance the content of the plan.

Comprehensive Plan Outreach Strategy

Project Manager: Jane Grover

Team: Ihnchak, Schuh, Garritano, Harris, New Outreach Hires, and other relevant staff

Description: The outreach strategy for ON TO 2050 will seek to establish a broad coalition of support among a variety of audiences, including elected officials and local governments, service providers, business leaders, nonprofit organizations, philanthropic stakeholders, and others. Specific outreach activities in FY 17 will include continued engagement around plan kick-off

activities, including facilitating regional opportunities and challenges workshops and topical forums, along with preparation for the intensive summer of engagement around alternative futures in 2017. In addition, the outreach team will provide support to strategy paper leaders in engagement efforts around specific topics of interest to the planning process. This project will contribute substantially to the long-term communications and outreach strategy document described above.

Products and Key Dates: Assist in preparation of regional priorities report (October 2016); Organize and develop topical forums (ongoing); Preparatory tasks for alternative futures engagement (ongoing); Ongoing stakeholder and partner engagement as needed.

2nd Quarter Progress:

Conducted public engagement activities, including presentations, workshops, and other in-person meetings to build familiarity with and support for ON TO 2050.

Worked with project managers to organize forums in the ON TO 2050 series, along with other topic-based engagement activities. Held forums in October and December.

Continued development of long-term communications, messaging, and outreach plan for duration of ON TO 2050 development.

3rd Quarter Objectives:

Continue to expand and deepen the agency's network of allies, including in the private sector, through on-going outreach events including presentations, workshops, meetings, and the Big Ideas forum series.

Align the ON TO 2050 outreach presentation and approach with Alternative Futures content.

Help coordinate the agency's public participation initiatives for plan development with the agency's governmental affairs efforts.

Continue development of long-term public participation plan for all phases of plan development.

Plan Format Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Dean, Fassett Smith, Garritano, Grover, Murdock, Weiskind, and other relevant staff

Description: This project will develop the format and organizational structure for ON TO 2050 to set the foundation for drafting the plan in FY18. Online and printed formats will be considered, and work may include investigation of web platforms that could help communicate the plan to various audiences. It is anticipated that initial ON TO 2050 plan themes, as well as key audiences, will be identified, and peer MPO plans reviewed, to inform the organizational structure and format. This project will also identify preliminary plan implementation priorities to set the agency up for implementation success directly following the plan's adoption.

Products and Key Dates: Review of peer MPOs (December 2016). Proposed plan format (June 2017). Preliminary implementation strategy (June 2017).

2nd Quarter Progress:

- Completed review of peer MPO plans for format and structure, both physical and on the web.

3rd Quarter Objectives:

- Develop preliminary ideas for web presentation of ON TO 2050 and begin vetting those ideas with senior staff.
- Begin to develop a concept for plan themes and organization.
- Hold preliminary internal discussions on immediate implementation actions for the plan.

AREA 2: Analysis and Strategy Development

Alternative Futures Scenario Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Fassett Smith, Grover, Heither, Irvin, Komp, Oo, Patronsky, Zwiebach, and other relevant staff

Description: The summer of 2017 will feature public engagement around potential alternative futures for the region. Preparatory work for this engagement will continue in FY17, including identification of various alternative futures (such as the regional impacts of drastic climate change, increased elderly population, advances in transportation technology, etc.), high-level research and analysis of the probable impacts of those futures, selection of a set of futures to focus on during the engagement process, development of selected futures and workshop format (including MetroQuest), and initial deployment of outreach activities.

Products and Key Dates: Research and development of concepts (Ongoing). Forum on the set of concepts (October 2016). Development of memos, interactive visuals, and MetroQuest (Ongoing). Proposed alternative futures engagement strategy (March 2017).

2nd Quarter Progress:

Developed and presented a memo to CMAP working committees introducing five Alternative Futures for research, analysis, and engagement.

Drafted memo focused on a future with intensified climate change impacts.

Worked with consultant to create interactive app for the climate change future.

Conceived concepts for the app about urban living and public resources futures.

3rd Quarter Objectives:

Finalize and present memos on all five futures to CMAP working committees.

With Communications and consultant, develop apps for all five futures.

Complete MetroQuest for futures about climate change, urban living, and public resources.

With Outreach and Communications, develop outreach strategy for Alternative Futures.

Regional Snapshot Analyses

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This project will develop a series of snapshot reports that assess existing conditions and regional progress on topics and indicators emphasized in GO TO 2040 as well as selected areas being evaluated for the next plan. Key findings from these snapshots will support the development of a regional report or reports in FY17 that summarize existing conditions, progress made toward the GO TO 2040 indicators, and/or the policy directions that will be addressed in the next plan. Snapshot reports are expected to be brought to CMAP working committees for review and comment. They may also be discussed by appropriate next plan working groups. Specific analyses will include (project managers are listed first for each team):

Travel behavior trends (Irvin, Elam, Menninger, Murtha; September 2016)

2nd Quarter Progress:

Project completed.

3rd Quarter Objectives:

- Present findings as requested.

Highway network and trends (Elam, D. Ferguson, Murtha; April 2017)

2nd Quarter Progress:

- Initial review of snapshot report completed.
- Discussed initial findings and data with highway agencies at November TC.

3rd Quarter Objectives:

- Complete text and graphics and start design process.

Demographic trends (Ihnchak, Oo, Cruise, R. Lopez; November 2016)

2nd Quarter Progress:

- Completed snapshot text and made substantial progress toward graphics, design, and layout.
- Presented findings to CMAP working committees.

3rd Quarter Objectives:

- Finalize and publish the snapshot.

Freight system trends (Beata, Murdock, Murtha, Oo; December 2016)

2nd Quarter Progress:

- Completed draft and sent to Communications for internal review.

3rd Quarter Objectives:

- Finalize and publish snapshot report.

Infill and Transit-Oriented Development (TOD) trends (Zwiebach, Menninger, Komp, Oo; January 2016)

2nd Quarter Progress:

- Revised draft snapshot narrative and completed quality assessment of analysis.
- Presented draft findings to CMAP's Council of Mayors, Land Use, and Transportation committees.

3rd Quarter Objectives:

- Finalize draft and send to layout process.
- Circulate draft to internal team for feedback.
- Present final findings to relevant CMAP working committees.

Transit system and trends (Menninger, Elam, Irvin; June 2017)

2nd Quarter Progress:

- Refine analysis of available data.
- Developed text for each data element.

3rd Quarter Objectives:

- Develop first draft and begin graphics work.

Local governance and tax policy trends (Weil, Hollander, New Policy Hire, Komp; TBD)

2nd Quarter Progress:

- Develop scope of work and gather initial data and information.

3rd Quarter Objectives:

- Project on hold pending staffing changes.

Local food (Daly, Navota; March 2017)

2nd Quarter Progress:

- Presented initial findings to the Environment Working Committee.
- Continued data analysis and policy research.
- Developed outline.

3rd Quarter Objectives:

- Develop draft of snapshot and begin graphics work.
- Present progress to Environment Working Committee.

Non-motorized transportation (Bayley, Daly, O'Neal; May 2017)

2nd Quarter Progress:

- Presented project approach and early analysis results to the Bike/Ped Task Force and the Chicagoland Complete Streets Coalition.
- Continued data analysis.

3rd Quarter Objectives:

- Present project approach and initial findings to Transportation Committee
- Develop annotated outline and draft of snapshot.

Natural resources trends (Patton, Daly, Beck, Navota, Irvin; June 2016)

2nd Quarter Progress:

- Conducted preliminary research and data collection.
- Developed snapshot outline.

3rd Quarter Objectives:

- Continue research and analysis and begin to draft report.
- Present progress to Environment Working Committee.

Assessment of New Policy Directions

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This area will continue to evaluate more specific strategies for selected GO TO 2040 policies and assess some new policy areas through the creation of strategy papers and other narrative products, which will summarize the agency’s potential approach to each area. Project areas addressing topics that cross multiple CMAP committees and/or areas of greater potential policy change may utilize Resource Groups comprised of committee representatives and other key stakeholders. Memos and strategy papers developed under this area are expected to be brought to CMAP working committees and key stakeholders for discussion following their completion. Each team will also create a memo assessing options for updated or new related indicators. Topics for evaluation include (project managers are listed first for each team):

Comparative assessment of tax policies and land use frameworks (Hollander, Oo; November 2016)

2nd Quarter Progress:

- Completed final edits to strategy paper.

3rd Quarter Objectives:

- Publish strategy paper.

Reinvestment and infill strategies (Manno-Oo, Komp, Scott; November 2016)

2nd Quarter Progress:

- Presented draft strategy paper to Resource Group and Land Use, Economic Development, and Housing committees.

3rd Quarter Objectives:

- Present draft paper to the Human & Community Development Committee (1/9/17).
- Finalize and publish the strategy paper.

Climate resilience (Ihnchak, Patton; November 2016)**2nd Quarter Progress:**

- Finalized and published the strategy paper.

3rd Quarter Objectives:

- Present findings as requested.
- Assist development of associated ON TO 2050 forum.

Highway Operations (Bozic; November 2016)**2nd Quarter Progress:**

- Circulated for internal comments and finalized paper.

3rd Quarter Objectives:

- Publish paper.

Transit Modernization (Menninger, Irvin, Elam, Komp; March 2017)**2nd Quarter Progress:**

- Third resource group meeting to discuss transit operator needs and emerging technology.
- Developed outline for final report.

3rd Quarter Objectives:

- Draft of final report for review by resource group.
- Presentation of findings to Transportation Committee.

Inclusive growth (Scott, Irvin; June 2017)**2nd Quarter Progress:**

- Substantially drafted strategy paper and initiated internal review.
- Reviewed draft strategies with Economic Development, Housing, and Land Use working committees.

3rd Quarter Objectives:

- Complete internal review of draft strategy paper.
- Finalize strategy paper with input from resource group and committees.
- Initiate indicator development.

Housing supply and affordability (Burch, Jarr, Oo; December 2016)

2nd Quarter Progress:

- Prepared a draft strategy paper for internal review.

3rd Quarter Objectives:

- Finalize the strategy paper with input from staff and the Housing Committee.

Transportation technology (Irvin, Beata, Murtha; December 2016)

2nd Quarter Progress:

- Received and reviewed draft interim deliverable on transit technology.
- Consultant presented initial findings to transit modernization resource group, freight committee, and RTOC/ATTF.

3rd Quarter Objectives:

- Receive and review final deliverable from consultant.
- Consultant present findings to Transportation Committee.

Lands in transition (Beck, Daly, Patton, Navota, Oo; January 2017)

2nd Quarter Progress:

- Updated land development and protection data with CMAP's Northeastern Illinois Development Database and the I-View dataset, to ensure consistency with the GO TO 2040 plan indicator.
- Drafted key sections of the strategy paper.

3rd Quarter Objectives:

- Solicit feedback from resource group and CMAP working committees.
- Complete an initial draft of the strategy paper.

Asset Management (Murtha, Elam; March 2017)

2nd Quarter Progress:

- Presented to the Transportation Committee. The presentation laid out three options for the plan strategies.

3rd Quarter Objectives:

- A recommendation on an asset management strategy to advance expected in March after stakeholder engagement.

Water (Navota, Beck, Hudson; May 2017)

2nd Quarter Progress:

- Research local initiatives, CMAP role, and other MPOs.
- Identify primary issues and challenges.
- Present preliminary findings to Environment Committee in November.
- Begin Research and Analysis for issues and challenges (data collection, mapping).

3rd Quarter Objectives:

- Finalize research and analysis for issues and challenges.

- Prepare draft policy directions to address primary issues and challenges.
- Present draft policy directions with ENR committee in March.

Municipal capacity (Day, Hollander, Komp; June 2017)

2nd Quarter Progress:

- Convened second Resource Group meeting (2 of 6).
- Presented project scope to Land Use, Economic Development, and Environment Committees.
- Convened two Focus Groups (Mayors and Village Presidents; Infrastructure and Service Delivery).
- Presented revised measures and municipal capacity research to Resource Group.

3rd Quarter Objectives:

- Convene third and fourth Resource Group meetings.
- Convene two Focus Groups.
- Continue scheduled research to inform draft strategy completion in Q4.

Stormwater (Beck, Evasic, Navota; June 2017)

2nd Quarter Progress:

- Developing regional stormwater analysis with review by consultant.
- Explored potential of transportation case study within strategy paper.

3rd Quarter Objectives:

- Finalize scope of work and initiate project.
- Update regional stormwater analysis based on consultant and other expert feedback.
- Begin review of flooding impacts and costs.

Regional economic cluster analysis (Weil, new policy hire, Komp, Hughes; TBD)

2nd Quarter Progress:

- Develop scope and initiate project.

3rd Quarter Objectives:

- Project on hold pending staffing.

Economic resilience (Weil, New policy hire, Komp; October 2017)

2nd Quarter Progress:

- Drafted and finalized scope of work.
- Identified resource group members and developed project timeline.

3rd Quarter Objectives:

- Meet with resource group and conduct other stakeholder engagement.
- Initiate research.

Disinvested areas (Oo, Murdock, Burch, Manno, Zwiebach; March 2017)

2nd Quarter Progress:

- Project is on hold pending completion of related strategy papers (reinvestment and infill; inclusive growth; and housing supply and affordability).

3rd Quarter Objectives:

- Analyze measures of disinvestment.

Energy (Olson, Patton; May 2017)

2nd Quarter Progress:

- Held several Steering Committee meetings in October-November to develop scope and focus areas of energy strategy paper.
- Held initial Resource Group kick-off meeting (Building Energy Efficiency) and set up additional list of contacts for future focus group.
- Coordinated with the transportation technology strategy team to determine scope crossover and areas to each focus on.

3rd Quarter Objectives:

- Will hold additional working group meetings and several Steering Committee meetings.
- Create an outline and draft strategy paper.
- Present initial findings to Environment Committee.

Public health (Lopez; December 2017)

2nd Quarter Objectives:

- Grant secured from Chicago Community Trust to support consultant's involvement.
- Refined work plan with consultant.
- Identified Resource Group members and developed project timeline.

3rd Quarter Objectives:

- Develop public engagement strategy.
- Convene first Resource Group meeting.
- Begin research to understand the public health landscape.
- Convene focus group of health equity professionals.

Key findings from these papers will support the development of a regional report in summer 2017 that summarizes findings from the regional snapshot reports and the new policy directions identified.

Products and Key Dates: Convene working groups (July 2015); Scopes for strategy papers (July 2015); Strategy papers (October 2015-June 2016); Scenario input and regional indicator memos (November 2015-June 2016).

Place-Based Approach: Layers Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Daly, Patronsky, Vernon, Zwiebach, strategy paper project managers, and other relevant staff

Description: One goal of ON TO 2050 is to utilize a “place-based approach” to translate the plan’s broad regional policies into local solutions for a variety of partners. The selected approach, layers, will use data layers and mapping to provide targeted and more localized recommendations for key policy areas. This program area will further develop the approach by prioritizing potential layers and moving forward with developing the selected layers over the course of FY17. The team will also identify appropriate ways to integrate layers into the context of the regional plan. CMAP committees and other stakeholders will continue to be strategically engaged in the development of this approach.

Products and Key Dates: Select layers for FY17 development (July 2016). Memo on pilot layers and framework for layers integration into ON TO 2050 (August 2016). Pilot layers complete (December 2016). Development of selected layers (deadlines TBD).

2nd Quarter Progress:

- Continued development of locally identified reinvestment areas layer and conservation areas layer.
- Coordinated with the forecast team to account for reinvestment areas and infill opportunity areas more broadly in the local area allocation tool, as well as conservation areas.
- Other work was forwarded through strategy paper and snapshot development.

3rd Quarter Objectives:

- Finalize initial reinvestment areas pilot layer and present findings to working committees. Complete reinvestment area case studies with local recommendations to serve as an example of how layers can be incorporated into ON TO 2050.
- Finish draft conservation areas map and discuss results with partners and working committees.
- Finalize reinvestment and conservation layers for use in the local area allocation tool.

Regionally Significant Project Evaluation

Project Manager: Jesse Elam

Team: Bozic, Frank, Heither, Irvin, N. Peterson, Menninger, Murtha, Schuh, D. Ferguson

Description: This project will determine the universe of transportation projects to be considered in ON TO 2050 and evaluate the projects’ performance against an appropriate set of metrics. A call for projects to include in the plan is expected early in the fiscal year. Committee engagement will be on-going throughout the process, including verification of the measures to be used and review of the results.

Products and Key Dates: Identify “universe” of regionally significant projects (November 2016). Prepare draft needs analysis and project benefit report (June 2017). Committee engagement (On-Going).

2nd Quarter Progress:

- Completed comment period to solicit additional project ideas from public.
- Held forum with Transportation Committee members to discuss approach to analyzing transit projects and held several meetings with RTA and service boards to discuss evaluation approach for transit projects.
- Began evaluating projects.

3rd Quarter Objectives:

- Continue evaluating projects.

Financial Plan Development

Project Manager: Lindsay Hollander

Team: Beata, Elam, Komp, Patronsky, Schuh, Schmidt

This project will update revenue and expenditure information and the overall fiscal constraint of the plan from GO TO 2040 and develop new forecasts for ON TO 2050. There will be a particular emphasis on understanding the tradeoffs of different investment strategies, as well as in engaging key stakeholders throughout the process. Staff will also conduct analysis of potential new and refined revenue sources, such as a VMT fee and/or congestion pricing. This project will involve close collaboration with the capital project evaluation.

Products and Key Dates: Conduct outreach to key stakeholders on typical project costs, lifecycles, and categorization (On-Going). Scope of work (July 2016). Confirm revenues (November 2016). Develop expenditure categories (May 2017). Financial plan to be completed in FY17.

2nd Quarter Progress:

- Presented scope to various CMAP committees.
- Continued work on revenue and expenditure forecasts.
- Conducted outreach with stakeholders.
- Began research on reasonably expected revenue options.

3rd Quarter Objectives:

- Present draft revenue forecast and draft allocation category definitions to Transportation Committee.

- Complete draft expenditure forecasts and present to various CMAP committees.
- Continue research on reasonably expected revenue options.

AREA 3: Technical Analysis

Socioeconomic Forecast and Local Area Allocation

Project Manager: David Clark

Team: Ihnchak, Schuh, Heither, N. Peterson, Prasse, and other relevant staff

Description: With consultant support, develop tools and methodologies necessary to support on-going population forecasting and allocation efforts. FY17 activities include finalizing out-year and interim-year regional totals of population and employment, and implementing the technical approach to localized growth projections to be realized in FY17. Staff and the consultant will hold two separate events to solicit input from local jurisdictions on their development and land use plans to inform the local area allocation. Staff will also assist in development of materials to communicate the results of the regional socioeconomic forecast. Staff will engage CMAP committees and key stakeholders throughout to generate feedback.

Products and Key Dates: Finalize horizon and interim-year regional population and employment projections (July 2016). Assist in development of materials to communicate the initial socioeconomic forecast results (August 2016). Finalize small-area allocation tool and initial local allocation (December 2016).

2nd Quarter Progress:

- Final regional forecast totals and report delivered early November. Local allocation “forecast factors” workshop held at CMAP on November 18 to describe the process to stakeholders and get feedback on policy inputs and priorities. Ongoing development of data and policy layers required by local allocation tool.

3rd Quarter Objectives:

- Completion of all data inputs required for local allocation tool completed by early February for initial tool run. After testing, develop draft “preferred scenario” and preliminary results; share initial county-level totals with the counties for a reasonableness check. Hold tool demonstration workshop for stakeholders in February and incorporate feedback prior to generating final results in early March. Receive tool documentation from consultant and develop draft report of final results.

Plan Indicators Development

Project Manager: Noel Peterson

Team: Ihnchak, Schuh, D. Clark, N. Ferguson, Heither, Vernon, and other relevant staff

Description: GO TO 2040 includes a set of indicators to track the plan’s progress toward implementation. The 2014 Plan Update revised several of these indicators, including modifying the way in which the indicator was measured to respond to data availability. This project will build upon that analysis to update the GO TO 2040 indicators, identify new indicators for policies that are new to ON TO 2050, and modify existing measures and future targets if appropriate. This project will assess both the GO TO 2040 indicators and the kindred indicators in the regional economy and tax policy areas.

Products and Key Dates: Memo on possible new indicators (June 2017). Memo on refinement of existing indicators (June 2017). Memo on proposed ON TO 2050 indicators (FY18: September 2017).

2nd Quarter Progress:

Updated two GO TO 2040 indicators (Population Age 25 and Over with an Associate’s Degree or Higher; Workforce Participation).

Reviewed all GO TO 2040 indicators with staff subject matter experts to ensure relevance for ON TO 2050. Six plan indicators and two kindred indicators will very likely be eliminated, and an additional twelve plan indicators will likely be modified in some way.

Presented project scope to Transportation and Environment & Natural Resources working committees.

3rd Quarter Objectives:

Present project scope to Human & Community Development working committee.

Coordinate with strategy paper and snapshot report project managers on potential indicators for new topic areas in ON TO 2050. Also coordinate on refinements to existing indicators that were identified as needing improvements.

Continue collection and analysis of existing indicator information as data releases becomes available.

Long Range Plan Data and Tool Development

Project Manager: Zachary Vernon

Team: D. Clark, Heather, N. Ferguson, Matthews, and other relevant staff

Description: This project supports various projects underway for development of the next long-range plan. FY17 tasks include working in coordination with Plan project managers to acquire or develop tools needed for analysis of critical topic areas; working with the regional snapshot and strategy paper teams to develop analytical approaches and data analyses; with the Data and Information Services team to acquire existing public and proprietary datasets identified in the Data Resources work plan; and coordinating with Regional Inventories team to develop necessary datasets not available elsewhere.

Products and Key Dates: Support the development of snapshots and strategy papers through tasks such as developing and analyzing related metrics (i.e., infill capacity and green coverage) and aiding in data analysis for various topics as needed (On-Going).

2nd Quarter Progress:

Solicited analytical requests from FY17 Q3/Q4 snapshot and strategy paper managers.

Coordinated with project lead to prepare tabular data from the Demographics Snapshot for release on CMAP Data Hub.

Completed analysis for FY17 Q2 deliverables:

- Infill/TOD Snapshot
 - Calculated and added new metrics to “enhanced” block groups: road density, access to transit, household size, and unprotected land area.
- Lands in Transition Strategy Paper
 - Summarized completed developments from the NDD by year.
- Reinvestment and Infill Strategy Paper
 - Generated initial vacancy hotspot scenarios for Retail, Office, and Flex/Industrial.

3rd Quarter Objectives:

Complete analysis for FY17 Q3 deliverables.

Coordinate release of tabular data from Q3 Snapshots on Data Sharing Hub.

Meet with managers with FY17 Q3/Q4 deliverables who have requested support; identify key datasets, analysis, and any additional staff support needed.

Begin analysis for FY17 Q4 deliverables.

COMMUNICATIONS AND OUTREACH PROGRAM

Program Oversight: Tom Garritano

CMAP requires communications and outreach to fulfill its comprehensive planning objectives. The agency must maintain a high standard of communication with stakeholders, the general public, and news media. Interactions with news media will be coordinated internally and, whenever appropriate, externally with CMAP partners. Outreach efforts will focus on keeping partners, stakeholders, and the public engaged in individual projects (including LTA) and broader agency activities. Communications and Outreach staff will place special emphasis on building awareness of and support for activities to develop ON TO 2050 and implement GO TO 2040.

Local Planning Communications and Outreach Support

Project Manager: Melissa Silverberg

Team: Cambray, Catalan, Grover, Harris, Raby-Henry, Silberhorn, Weiskind, plus other relevant staff.

Description: Communications and outreach staff will work to build awareness of GO TO 2040 local implementation activities through the Planning department. Manage LTA media and outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Partner with LTA staff to generate a quarterly Municipal Matters e-newsletter. Oversee production and quality control of local planning print and web materials, including plans, guides, toolkits, and other documents developed through the group (e.g., model plans, ordinances, and codes). Provide general communications and outreach support for regional technical assistance products, including managing workflow for production of print and electronic LTA materials.

Products: Develop supporting and promotional materials for LTA call for projects (spring 2017). Develop quarterly Municipal Matters e-newsletter (launch August 2016). Coordinate LTA communication and outreach strategies, working with staff to develop targeted efforts to media and stakeholders and tracking results; train new staff about Communications support services (On-Going).

2nd Quarter Progress:

- Provided ongoing support for LTA promotional materials and final plans, as well as relevant media outreach, including the Great Rivers initiative, the Lisle Parking Management Plan, the Neighborhood Plan for the Sugar Run Creek Area, and the Maine-Northfield Unincorporated Area Plan.

3rd Quarter Objectives:

- Continue to provide ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Promote various LTA projects through media outreach to reporters.
- Publish third issue of Municipal Matters e-blast, featuring a Policy Update analyzing results of the 2016 Municipal Survey.
- Continue providing ongoing support for the development of MetroQuest sites, including for ON TO 2050.

Policy and Programming Communications and Outreach Support

Project Manager: Mandy Burrell Booth

Team: Fassett Smith, Catalan, Grover, Silberhorn, Weiskind, plus other relevant staff

Description: Communications and outreach staff will work with policy and programming staff to build awareness of ON TO 2050 and GO TO 2040 activities at the regional, state, and federal levels. Assist with policy-based media outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Oversee production and quality control of programming- and policy-based print and web materials, including drill-down reports, issues-driven content, etc.

Products: Manage publication and promotion of quarterly updates to the Regional Economic Indicator microsite and support on-going publication and promotion of Policy Updates, including major demographic data releases (On-Going). Support and promotion of Metals Supply Chain report and up to three ON TO 2050 Snapshot reports and as many as five strategy papers (July-September 2016). Support and promote up to three Snapshot reports and as many as two strategy papers (October-December 2016). Support and promote any additional snapshot and strategy papers as needed (January-June 2017).

2nd Quarter Progress:

- Supported staff who wrote Policy Updates on various topics, including the City of Chicago's Downtown Loading Zone Reform Pilot Program, local transportation ballot measures, and the December U.S. DOT MPO ruling.
- Completed updates to the Workforce section of the Regional Economic Indicators section of the website.
- Began production of graphics for the Metals Supply Chain report.

3rd Quarter Objectives:

Begin production and release of Metals Supply Chain full report.

Support continued production of Policy Updates.

External Talks

Project Manager: Jacki Murdock

Team: Kane, Fassett Smith, Garritano, Grover, Komp, Porter, Szabo, plus other relevant staff.

CMAA's experience as a nationally-recognized leader in land use and transportation planning and policy analysis creates an opportunity to share the lessons it has learned and build an on-going conversation about the value of a regional outlook. To identify and create opportunities for the Executive Director and key staff to engage with stakeholders and potential partners in the government, business, and nonprofit sectors, outreach and communications staff will work with external partners. Outreach, communications, and executive staff will collaborate to strategically schedule and organize external talks to complement CMAA's project and priorities, and also prepare talking points and other materials as needed.

Products and Key Dates: Identify and act upon targeted opportunities for external talks by executive director and, as appropriate, by other staff. Work with executive and project staff to

develop talking points, remarks, and messaging on topics including but not limited to the ON TO 2050 plan.

2nd Quarter Progress:

- Executive Director participated in the following events to discuss the importance of advancing as one region and collaboratively developing a new comprehensive plan for northeastern Illinois:
 - University of Illinois Chicago, Urban Transportation Center
 - Illinois Chamber of Commerce, Infrastructure Council
- Executive Director continued to meet with legislators, peer MPOs in Illinois and the Great Lakes Region on common planning and policy issues.

3rd Quarter Objectives:

- Continue to engage with external partners to develop new and enhance existing relationships that support CMAP's strategic priorities.

External Engagement of Partners, Stakeholders, and Public

Project Manager: Jane Grover

Team: Harris, Cambray, Raby-Henry, Fassett Smith, Garritano, Komp, Hyland, plus other relevant staff.

Description: CMAP depends on a broad and deep base of partners and stakeholders -- in government, business, the nonprofit sector, and in our communities -- to both add value to CMAP's work and to build buy-in for it. At key moments, the agency emphasizes engagement of the broader public. Outreach staff will expand relationships with established partners and identify new partnership opportunities through its outreach for ON TO 2050, opportunities that should include speaking engagements, topical forums, meeting venues, legislative support, and potential committee members. Outreach and communications staff will work with policy, planning, programming, and governmental affairs staff to identify and promote these opportunities.

Products and Key Dates: Collect public comments on draft engagement summary report, which should then be presented to Board and MPO Policy Committee for adoption (July to September 2016). Develop a strategic plan and target list for private sector partnerships, including specific asks for each target along with supporting information about "what CMAP has done for you lately" (September 2016). Conduct engagement activities based on targeted list and supporting information (October 2016 to June 2017). Lead execution of ON TO 2050 monthly forum series (On-Going).

2nd Quarter Progress: Continued active public engagement and reporting for the comprehensive planning process and regional planning education, with presentations to the League of Women Voters of Central Kane County and the combined chambers of commerce of Elgin, Batavia, St. Charles, and South Elgin. Supported Governmental Affairs with briefing to

Illinois General Assembly members. Supported planning staff on Working Session on Alternative Futures. Staffed and reported on Councils of Government, Councils of Mayors meetings. Pursued collaboration with the Chicago Architecture Foundation. Expanded contacts with CMAP's partner agencies to explore public engagement best practices. Continued to build the agency's network to private sector allies through civic events. Coordinated development of and logistics for the 2050 Big Ideas Forum series (October, Designing for Millennials; December, Suburbanization; February, Housing; April, Climate Resilience.

3rd Quarter Objectives: Continue to expand and deepen CMAP's network of allies, including in the private sector, through on-going outreach events, including workshops, presentations, meetings, and the forum series. Help coordinate CMAP's public participation initiatives with the agency's governmental affairs efforts.

Media Relations and Messaging

Project Manager: Tom Garritano and Tina Fassett Smith

Team: Silverberg, Burrell Booth, Silberhorn

Description: With an emphasis on transparency, communications staff will proactively identify opportunities for coverage by traditional and new media, while also responding to media requests. Press releases and advisories are sent as needed. Maintain a current database of media contacts. Manage staff interactions with media. Develop messaging and convey for staff to impart it. Maintain up-to-date web archives of news products and media coverage at www.cmap.illinois.gov/news.

Products and Key Dates: Develop media strategy as part of long-term ON TO 2050 engagement plan, including near-term promotion of snapshot reports and forum series (July-September 2016). Refine "elevator speech" (July 2016), then identify and train staff to use it along with related messaging, regardless of whether they interact with reporters (September 2016). Prepare media outreach surrounding early 2017 publication of scenario-based interim plan content (October-November 2016). Prepare for media outreach supporting spring/summer period of broadest ON TO 2050 engagement (March-April 2017). Carry out broad-based ON TO 2050 media outreach (June-August 2017).

2nd Quarter Progress:

Convened innovative media feedback session on October 26 to gather reporters' input on the plan's development.

Coverage in the [Daily Herald](#) and [Aurora Beacon-News](#) of the ON TO 2050 Big Ideas Urbanization forum.

- Coverage in the [Times of Northwest Indiana](#) about business churn between Chicago and Indiana.
- Coverage in the [Park Ridge Herald-Advocate](#) and in [Journal & Topics](#) on the Maine-Northfield Unincorporated Area Plan.

Responded to media requests related to the state’s transportation “lockbox” amendment, the Red Line extension, the Chicago Clean Cities Clean Fuels Champion award, regional and federal transportation policy, car-sharing, parking policy, local food policy, demographic trends, water supply planning, infrastructure investment and equity, local census data, Chicago monorail, the U.S. DOT MPO rule change, tax increment financing district and how they relate to transportation projects.

3rd Quarter Objectives:

- Continue to build awareness of topics in the next comprehensive plan, e.g., in promoting the scheduled releases of ON TO 2050 snapshot reports and strategy papers. Continue to develop high-level messaging for staff as a whole to speak consistently about the agency and its priorities, including ON TO 2050.

2016 Poster

Project Manager: Tina Fassett Smith, Adam Weiskind

Team: Catalan, Garritano, Ihnchak, Schuh, plus other relevant staff.

Description: In 2015, rather than do another annual GO TO 2040 implementation poster and report, CMAP produced an ON TO 2050 poster to coincide with the new plan's launch in February 2016. For release in early 2017, the agency should develop a poster or comparable publication with qualitative and quantitative content geared to on-going development of the new regional plan. Precise format is subject to internal discussion but should be graphically consistent with prior posters. Approximately 4,000 copies should be printed commercially.

Products and Key Dates: Develop poster concept in consultation with plan leadership and consultants (October 2016). Draft design and text for executive review (November 2016). Send final to printer (mid-December 2016). Print copies for the February 2017 board meeting.

2nd Quarter Progress: Considered options for a print vehicle that would support the Alternative Futures campaign. At this point, we are leaning toward something other than a poster so it can get broader distribution. By design, nothing about the ON TO 2050 is outdated, so we should continue handing those out.

3rd Quarter Objectives: Communications staff will work with strategic design consultants to plan for printed materials to support Alternative Futures.

Graphic Design

Project Manager: Adam Weiskind

Team: Catalan, Fassett Smith, Garritano, Silberhorn, plus other relevant staff

Description: Communications staff will provide graphic design and related publications assistance to CMAP staff when materials meet that threshold as identified by deputies and

CMAP executive leadership. This project entails creating information graphics and laying out most primary CMAP documents in the appropriate software, primarily Adobe InDesign. Whenever feasible, these materials should be printed in-house, and this project's manager is responsible for determining whether a larger job might require off-site commercial printing.

Products and Key Dates: Various electronic and print materials, as needed throughout FY17. Continuously pursue improvements in standardizing CMAP materials, including publications and infographics.

2nd Quarter Progress:

Completed LTA plans – Winthrop Harbor.

Ongoing design of Demographics Snapshot.

Ongoing design of Metal Supply Chain Report.

Completed ON TO 2050 workshop materials – Regional Urbanization – postcards and programs.

Completed update of CMAP HR Benefits guide.

Completed updates of STP-L Expenditures booklet, CMAQ booklet, TIP Brochure.

Completed design of additional publication covers – Staff reports, Work Plan, UWP, etc.

Continued design of promotional materials for LTA events.

Continued development with CMAP consultants in design, production and implementation of interactive web graphics.

Continued development of CMAP infographics for regional economic indicators, policy blog updates, web and print.

Continued graphic support for CMAP website and microsites. Update of CMAP website for ON TO 2050 launch and future branding.

Ongoing design for quarterly congestion report graphics.

Management/art direction of associate graphic designer.

Continued oversight of LTA staff using CMAP plan and poster/postcard templates in creation of CMAP documents, as well as ongoing template updates.

Mentoring CMAP LTA staff through Adobe Creative Suite training.

Continued collaboration with external consultants in developing CMAP identity elements for web and print materials -- new CMAP artwork/elements.

Began acquisition of square-fold/edge cut finisher for production Xerox printer.

3rd Quarter Objectives:

Begin/completion of LTA Reports –Calumet Park.

Complete design of Demographics Snapshot.

Begin design of Freight System Snapshot.

Complete design of Metals Supply Chain Report.

Ongoing consulting with CMAP consultants for development of CMAP infographics for regional economic indicators, policy blog updates, web and print.

Ongoing design for quarterly congestion report graphics.

Assist with updates for CMAQ, STP-L, and TIP materials.

Continued design of promotional materials for LTA events.

Continued graphic support for CMAP website and microsites.

Continued development of CMAP infographics for regional indicators, policy updates, web and print.

Management/art direction of associate graphic designer.

Continued oversight of LTA staff using CMAP plan and poster/postcard templates in creation of CMAP documents, as well as ongoing template updates.

Mentoring CMAP LTA staff through Adobe Creative Suite training.

Continued collaboration with external consultants in developing CMAP identity elements for web and print materials -- new CMAP artwork/elements.

Complete acquisition of square-fold/edge cut finisher for production Xerox printer.

Photo Library

Project Manager: Nancy Catalan

Team: Fassett Smith, Burrell Booth, Pedersen, Rogus, Weiskind, plus other relevant staff.

Description: Communications staff is responsible for offering guidance and coordinating with LTA staff in development of a shared agency-wide photo library for use by both departments. The purpose of this project is to develop a shared and searchable photo library using photo-archiving software and an organizational system that best meet staff needs and agency resources. This project entails researching and creating recommendations for appropriate systems and coordinating with LTA staff to ensure training and implementation are successful. This project is meant to address the building of a photo library that will be used into the future and is not a system for archiving past photos.

Products and Key Dates: Present written plan and guidelines for library (including technological approach and implications for staff) to affected deputies, directors, and principals (July-September 2016). Conduct training and/or otherwise guide staff in contributing to maintenance of the photo library (October 2016). Ensure that the library is maintained as an agency-wide resource (On-Going).

2nd Quarter Progress:

- Met with LTA staff leads to create a list of staff members that should be receiving Bridge first or testing purposes.
- Began creating a list of tag words.
- Began creating a how to guide for Adobe Bridge testing purposes.
- Working with IT to test software.
- Working with photo vendor, Dave Burk Photography, to develop ON TO 2050 visual assets.

3rd Quarter Objectives:

- Schedule meetings with staff who will be doing storage testing and show them how to use Adobe Bridge.
- Finalize a system for tag words.
- Finalize Adobe Bridge guide.
- Begin photo storage testing.
- Continue to work with Dave Burk Photography.

Continue to work with IT to make sure software is updated and trouble shoot any storage testing mishaps.

Web Administration and Content Management

Project Manager: Joey-Lin Silberhorn

Team: Catalan, Fassett Smith, Garritano, Vernon, Weiskind, plus other relevant staff.

CMAP communications staff is responsible for developing -- and overseeing the development of -- web content using the Liferay content management system and related technologies. Also includes helping others at the agency to prepare, post, and maintain their web-based content. Oversee work of consultants to ensure that all web development projects are accessible on mobile devices, follow CMAP's style guides, and meet high standards of accessibility and usability. Encourage and coordinate efforts of staff to communicate via the web. As part of the responsibility, this project also includes management of CMAP's web consultants. Includes

management of e-blasts (Weekly Update, committee communications, others) and social media (Twitter, Facebook, Pinterest, YouTube, and others as they emerge).

Products and Key Dates: Work with consultants and ON TO 2050 leadership to develop (July-October 2016) and deploy (December 2016-June 2017) interactive mapping and infographics capabilities. Conduct web survey of CMAP customers, gaining insight about perception of agency in general and about web and Weekly Update in particular (September 2016). Work with CMAP staff to keep their web content current, complete, and engaging; provide tutorial materials for Liferay and Google Analytics, both via written documentation and video; work with web development consultants to manage large-scale website enhancements and interactive projects, including mapping and infographics for the ON TO 2050 plan and supporting materials (On-Going).

2nd Quarter Progress:

- Continual updating of CMAP homepage to reflect agency priorities.
- In partnership with web consultants, continued work on interactive mapping and infographics tools for ON TO 2050 and outreach CRM support.
- Helped policy, planning, and programming staff to develop and update content, including completed consultant-led LTA projects.
- Continuing promotion via social media of the ON TO 2050 snapshot and strategy reports.
- Coordinated with consultants for design tweaks, development debugging, and hosting optimizations.

3rd Quarter Objectives:

- Incorporation of interactive graphics in snapshot promotion, including Travel Trends and Demographics.
- Continue web content management training for staff.
- Coordinate web activities with media outreach for culminating LTA projects.
- Help policy, planning, and programming staff to develop content.
- Continue to coordinate with consultants for design tweaks, development debugging, and hosting optimizations.

Contacts Management

Project Manager: Kelwin Harris

Team: Grover, Kane, Silberhorn, Cefali, plus other relevant staff.

Description: Communications and Outreach staff will identify and implement an optimal tool and process to manage CMAP's extensive contacts database and community outreach activities.

A unified customer relationship management (CRM) tool will enable both local planning and outreach staff to track the timing, nature, and success of agency engagement efforts, avoid duplication, and expand the agency's network.

Products and Key Dates: Develop an up-to-date system to support partnering, planning, and outreach activities. Review prototype and Phase 2 work done by consultant. Refine with relevant staff as needed. Manage work by consultant for final Stage 2 product. Manage system (On-Going).

2nd Quarter Progress:

Met with relevant staff to identify needs for custom CRM and communicated those needs to the consultant.

Reviewed consultant's proposal and detailed wireframes.

Presented concept to senior staff including Chief of Staff and IT Principal.

Coordinated necessary data for incorporation into CRM architecture and porting over of existing contacts.

Completed development of prototype system.

3rd Quarter Objectives:

Share prototype with representative staff (Communications, Outreach, Government Affairs, LTA and others) for feedback, refinement and further customization.

Develop PAO for next Final Stage work.

Further "clean" contact data for porting into final version.

Communicate needs for final version to consultant for final product.

Outreach Reporting and Analysis

Project Manager: Kelwin Harris

Team: Grover, Cambray, Raby-Henry, Silberhorn, plus other relevant staff.

Description: Communications and Outreach staff will collect, document, and report agency engagement activity data in support of general outreach and provide reports and analysis of those activities, both qualitative and quantitative.

Products and Key Dates: Conduct public comment period on summary report of FY16 Q3-Q4 engagement in support of ON TO 2050 (July-September 2016). Collect public input for final summary report prior to adoption (October 2016). Provide various support for outreach activities and ON TO 2050 engagement reporting; maintain thorough archive of engagement activities and feedback, which will become an appendix to the ON TO 2050 plan (On-Going).

2nd Quarter Progress:

Maintained ongoing “Input Tracker” archive of all comments received during the comment period.

Maintained ongoing “Activity Tracker” record of complete outreach activity.

Compiled all comments into standard-coded format (topics, categories, sub-categories, etc.) that were used for the “Emerging Priorities for ON TO 2050” report and Appendix.

Analyzed comments as needed for presentations, including: reports, summaries, & infographics.

Created spreadsheet of new outreach prospects.

Documented follow-up communication from Spring and Summer 2016 outreach.

3rd Quarter Objectives:

Maintain Input Tracker and Activity Tracker as it grows.

Continue to organize and analyze comments and feedback as needed for internal or external publication.

Share information and train new Outreach staff and intern(s) on methodology.

MetroQuest Administration and Content Management

Project Manager: Katanya Raby-Henry

Team: Catalan, Cambray, Grover, Harris, plus other relevant staff.

Description: CMAP staff use the proprietary MetroQuest web software to facilitate input and engagement of individuals and communities across the region. Generally, any LTA project will include a website customized for its purposes and local community. The software is also useful at a regional scale, for example to get stakeholders and even the general public to comment on possible scenarios and other comprehensive plan outcomes. Managing the schedule is important for each MetroQuest implementation, including arranging graphic design and text review in a timely and efficient manner.

Products and Key Dates: Work with the CMAP staff to ensure that they are maximizing benefits of MetroQuest through their projects. Provide assistance for staff to customize the software for individual projects and communities. Work with ON TO 2050 leadership to ensure that MetroQuest (MQ) is being used effectively in support of the new plan's input and engagement. In particular, prepare to use it for scenario-based outreach in mid-2017.

2nd Quarter Progress:

- Identified staff to manage MetroQuest activity.

- Received initial training on the use of MetroQuest’s new web-based Studio.
- Determined future staff trainings on MetroQuest use and surveying/questionnaires to be offered.

3rd Quarter Objectives:

- Schedule webinar/staff overview of MetroQuest’s new Studio interface and how to build a public site with MQ representatives.
- Identify external vendors to train staff on how to develop non-biased surveys and appropriate questions for use with outreach tools such as MetroQuest and Survey Monkey.
- Develop surveys for ON TO 2050 and Alternative Futures engagement using MQ.

Future Leaders in Planning

Project Manager: Ricardo Lopez and Marisa Prasse

Team: Daly, Grover, Raby-Henry, Irving, Johnson, Maddux, Rivera, Seid, plus other relevant staff.

Description: The FLIP project is a leadership development program for high school students. This year’s FLIP program will meet for six days total over two weeks in July rather than its original format of monthly Saturday meetings throughout the school year. The program provides students with the opportunity to learn about past, present, and future regional and local planning issues from elected officials, community leaders, and CMAP staff. Through hands-on activities and field trips, students go “behind the scenes” to explore the region’s communities. Session topics are closely related to ON TO 2050 and include: transportation, housing, human services, land use, economic development, and the environment. In addition to learning how local governments address these important issues, students will engage with one another to explore solutions to existing problems. At the end of the program, students will present what they learn to the CMAP Board and others.

Products and Key Dates: FLIP 2016 program application development (January 2016). Recruitment (January to April 2016). Develop program curriculum (February to June 2016). Student selection and notification (June 2016). Parent orientation (June 18, 2016). Week-long session (July 11-13 and July 18-20, 2016). Final presentation (July 20, 2016). 2017 program application development (January 2017). Recruitment (January to April 2017). Develop program curriculum (February to June 2017). Student selection and notification (June 2017).

2nd Quarter Progress:

- Researched possible program dates and finalized the FLIP 2017 team.
- Developed project timeline for the FLIP 2017 program.

3rd Quarter Objectives:

- Work with Communications staff to prepare application and promotional materials.
- Work with Communications and Outreach staff to develop and initiate a recruitment strategy for FLIP 2017.
- Release FLIP application, update FLIP webpage, and announce the call for applications.
- Begin holding monthly core team meetings and finalize FLIP theme.

PERFORMANCE-BASED PROGRAMMING PROGRAM

Program Oversight: Jesse Elam

Performance-based funding is a major transportation policy priority of GO TO 2040, and the “Invest Strategically in Transportation” chapter devotes an implementation action area section to “Finding Cost and Investment Efficiencies.” While the Plan also recommends new or innovative revenue sources, the larger emphasis is on making more cooperative, transparent, and prioritized decisions, using the best evaluation criteria possible. This core program carries out MPO programming functions (CMAQ, Transportation Alternatives) and refines the region’s capacity to evaluate the larger universe of transportation expenditures and needs in northeastern Illinois. It also carries out federal requirements related to performance measurement and the Congestion Management Process.

CMAQ and TAP-L Program Development

Project Manager: Doug Ferguson

Team: Menninger, Murtha, Patronsky, Frank, Nicholas, Elam, Brown, Ross, Irvin

Description: CMAP programs the federally-funded Congestion Mitigation and Air Quality Improvement program (CMAQ) and Transportation Alternatives program (TAP-L). CMAP will issue a joint call for projects for these two programs, followed by staff evaluation and discussion by CMAP committees. Approval of the program is expected to occur in FY18.

Products and Key Dates: Refine project prioritization methodology (fall 2016). Call for projects (January 2017). Committee engagement (spring 2017). Staff program released for public comment (July 2017). MPO approval (October 2017).

2nd Quarter Progress:

- Finalized all the application materials for the next call for CMAQ and TAP-L projects, which included preparing the eTIP database to be the application portal.

- Presented the refined bicycle facility emissions benefit analysis to the Bike Ped Task Force.

3rd Quarter Objectives:

- Release the FFY 2018-2022 CMAQ and FFY 2018-2020 TAP-L call for projects on January 6, 2017.
- Hold an informational webinar for prospective CMAQ and TAP-L applicants on January 13, 2017.
- Begin the process of evaluating CMAQ and TAP-L applications after the call for projects closes on February 3, 2017.

Performance Monitoring

Project Manager: Tom Murtha

Team: Schmidt, Nicholas, Frank, Irvin, Bozic

Description: This project oversees the diverse efforts undertaken at CMAP to monitor the performance of the transportation system, including on-going data acquisition, processing, visualization, and updating of the performance measurement pages on the CMAP website. One purpose is for basic performance tracking through a selection of transportation indicators while another is the continued refinement of the information used to guide project programming. Focus areas for this year will include enhancing the analysis of vehicle inspection data to help evaluate the impact of transportation projects and land use on driving behavior as well as improving the understanding of incident clearance times.

Products and Key Dates: Draft list of indicators and measures intended for acquisition and processing in FY17 (July 2016). Finalize list (September 2016). Carry out data acquisition and processing (On-Going).

2nd Quarter Progress:

- Acquired new 2015 odometer data from IEPA.
- Began to develop zipcode-level semiannual estimates of vehicle miles driven (2005-2015).
- Obtained hourly and daily mainline count station and ramp volume from the transportation data archive to begin 2016 IDOT expressway VMT calculation.

3rd Quarter Objectives:

- Develop and refine estimates of vehicle miles driven for census geographies.
- Explore methods of decoding vehicle fuel efficiency from vehicle attribute information.
- Complete 2016 IDOT expressway VMT calculation.

- Update Quarterly Congestion Report for Q3 and Q4 2016.

Congestion Reduction Indicator Refinement

Project Manager: Claire Bozic

Team: Schmidt, Murtha, Ross

Description: The GO TO 2040 plan includes a goal to significantly reduce congestion in the region over the next 25 years. This study will evaluate more specifically what is needed to reach this goal, including highway operations strategies, capacity expansion, etc., and will include consideration of technology and demographic changes. The results will be used to inform the selection of strategies and the process of setting targets for congestion in the region.

Products and Key Dates: Full scope (August 2016). Draft report (May 2017).

2nd Quarter Progress:

- Draft scope has been developed.
- Macros for TOPS-BC have been improved to complete analysis more efficiently.

3rd Quarter Objectives:

- Finalize scope.
- Identify system of managed lanes.
- Develop traffic volume distributions for post-processing standard model results.
- Begin estimating benefits of improving incident clearance time, crash reduction, and several other strategies.

Transit Ridership Growth Study

Project Manager: Martin Menninger

Team: Elam, N. Peterson, Bozic, consultant services

Description: The GO TO 2040 plan includes goals to significantly increase public transit ridership over the next 25 years. This study will evaluate more specifically what is needed to reach this goal, including transit investments to increase capacity, policy changes related to parking, roadway pricing, and land use, and changes in external factors related to demographics, travel preferences, and business locations. The results will be used to inform the selection of strategies and the process of setting targets for ridership growth in the region in the next long-range plan. CMAP will collaborate with RTA and the transit service in this project.

Products and Key Dates: Draft report (November 2016). Final report (December 2016).

2nd Quarter Progress:

- Presented results to November Transportation Committee.
- Received comments from transit agencies on draft report.

3rd Quarter Objectives:

- Incorporate agency comments and finalize report.

Greenways and Trails Plan Update

Project Manager: Brian Daly

Team: Bayley, Murtha, O'Neal

Description: The Regional Greenways and Trails Plan was published in 2009 and in many cases relied on data of an older vintage. This project will update the plan by revisiting originally proposed trails to ensure they are still valid recommendations, proposing new linkages where appropriate using a consistent and transparent definition of a regional trail, and making any technical corrections needed, such as trail name changes or altering alignments to reflect local planning. CMAP will engage stakeholders on a draft plan, and work to tie this product and Green Infrastructure Vision more closely together.

Products and Key Dates: Draft regional trails plan map (September 2016).

2nd Quarter Progress:

- Presented final proposed trail map to CMAP Transportation Committee for approval in October.
- Received approval from CMAP Transportation Committee.
- Posted final approved trail map on CMAP Greenways and Trails website for inclusion in upcoming CMAQ call for projects.

3rd Quarter Objectives:

Complete cleaning data for inclusion in Bikeway Inventory System.

Truck Freight Movement and Bottleneck Analysis

Project manager: Tom Murtha

Team: Schmidt, A. Brown, Frank, A. Beata

Description: Continuing the freight plan development work from FY16, staff will continue to explore and analyze technical data, including the ATRI and NPMRDS trucking datasets. Specific research tasks include an analysis of truck origins and destinations, with a focus on

crosstown intermodal trucking, analysis of trucking bottlenecks, and an overall freight network deficiency analysis.

Products and key dates: Truck origin and destination overview (September 2016). Crosstown trucking analysis (November, 2016). Updated truck bottleneck analysis (October, 2016). Updated freight deficiency analysis (December, 2016).

2nd Quarter Progress:

- Calculated OD data for the O'Hare analysis.

3rd Quarter Objectives:

- Continue analysis of ATRI data.

Highway Safety Targets and Strategy Development

Project Manager: Todd Schmidt and Parry Frank

Team: Nicholas

Description: Ensuring the safety of all transportation system users, motorized and non-motorized, is a top priority for all transportation agencies in the region. After declining sharply in the late 2000s, traffic-related serious injuries and fatalities remained steady for several years and now appear to be climbing again. MPOs also have new responsibilities for performance measurement and target-setting under MAP-21 and the FAST Act. This project will provide a synopsis of current crash trends in the region, identify safety strategies and policies for CMAP to consider in ON TO 2050, and develop potential safety targets for the region to meet new requirements under federal law.

Products and Key Dates: Draft report (March 2017); final report (May 2017).

2nd Quarter Progress:

- Met with engineers and planners from Lake, DuPage, and Kane Counties to discuss how they plan for safety and what counter-measures they find effective. Meetings scheduled for City of Chicago, Cook County and Will County.
- Introduced the Highway Safety Strategy paper to the Transportation Committee.
- Worked with communications to create safety webpage.
- Continued work on determining which safety strategies to include in paper.

3rd Quarter Objectives:

- Meet with remaining counties, COM representatives, ISP, Tollway, City of Chicago to determine how the MPO can facilitate the process of setting and meeting traffic safety goals for the region.
- Continue preparing various elements of the Safety Strategy Paper.

- Present to RTOC in March.
- Finalize safety strategies to include in paper.

RESEARCH AND ANALYSIS PROGRAM

Program Oversight: David Clark and Craig Heither

GO TO 2040 calls for improved access to information and development of advanced modeling and forecasting tools. This core program's primary mission is to ensure that CMAP staff and planning partners have access to quality data resources and state-of-the-art analysis tools supported by a well-trained research team that is fully engaged in the technical implementation challenges of the plan.

This program serves as a primary data resource for regional land use and transportation planning in our region and supports CMAP's on-going data exchange and dissemination activities. It provides data and technical support to several on-going regional planning and policy initiatives including implementation of GO TO 2040. The program benefits CMAP staff and partners who rely on current and reliable data resources to conduct planning analyses.

This program also serves CMAP's longstanding commitment to preparing regional forecasts and modeling analyses to support transportation, land use, and environmental planning. In addition to maintaining standard modeling procedures essential to regional program and plan evaluations, this program implements CMAP's strategic plan for advanced model development in response to priority policy analyses and comprehensive regional planning questions established by GO TO 2040.

Regional Inventories

Project Manager: David Clark

Team: Brown, Cruise, Dryla-Gaca, Morck, Pedersen, N. Peterson, Prasse, Ross, Vernon, Interns

Description: Development and maintenance of specialized datasets used in policy analysis, local planning, programming decisions and modeling activities. On-going tasks include maintaining and updating regional datasets such as: land use inventory, development database (NDD), employment estimates, bikeways inventory (BIS), and Facilities Planning Area (FPA) boundaries. A priority for FY17 is a rigorous update of NDD, land use, and employment data, which are critical inputs to the next long-range socioeconomic forecast. Also for FY17 are the continued development of a Local Technical Assistance data archive as well as a traffic signal inventory and a multi-agency assemblage of bicycle count data.

Products and Key Dates: 2015 Land Use Inventory update (continues into FY18). Employment data (final 2015 estimates at the local level). NDD and BIS datasets (updated continuously, posted quarterly). Aerial imagery scanning project (complete scanning of 1990 set). FPA, Local Technical Assistance Archive (On-Going). Bike Count Data Repository (prototype, September

2016; in production by December 2016). Traffic Signal Inventory (finalize design and work flow September 2016, production begins in Q2). Product documentation (On-Going). Coordinate with Data and Information Services team for internal and external access (On-Going).

2nd Quarter Progress:

Land Use Inventory: Completion of public version of the 2013 update late in Q2.

Development Database: Continued review of subscription sources and news clips to update records. Scheduled review meetings with Joliet and Will County. Provided remaining county planning departments with NDD summary file on unincorporated areas for review.

Employment: Continued review and correction of 2015 ES-202 file. Replicated consultant control total methodology to align estimates with forecast process. Identified new data contact with IDES.

Bikeways Inventory: Substantial editing of the Regional Greenways and Trails Plan layer to reflect the RGTP 2016 update.

LTA Archive: Six projects' recommendations (SSMMA I-57/I-294, Lyons, Riverside CBD, Berwyn, Big Rock, Franklin Park Industrial Areas) files were created. Metadata written for all projects archived to date.

Historic Aerials Archive: Current tool functionality was improved and one new tool was created for process efficiency. Documentation was updated to include helpful tips and tricks. Tools' wiki page created.

New Dataset Development: Continued development and testing of Highway Traffic Signal Inventory and Bike/Ped Count Repository tools.

3rd Quarter Objectives:

Land Use Inventory: Post public version of 2013 update with documentation on the Data Hub.

Development Database: Hold development review meetings with planning officials from Joliet and Will County; schedule review sessions (in person or phone) with remaining county planning departments; schedule meetings with Naperville and Waukegan.

Employment: Request 2016 IDES data, generate estimates for 2000, 2010 and 2015 using new control total methodology. Continued review and correction of 2015 ES-202 file.

Bikeways Inventory: Complete updates to RGTP layer and post updated BIS on Data Hub.

Facilities Planning Areas: Begin development of web-map interface for download of shapefiles and maps depicting FPA boundaries.

LTA Archive: Revise and archive four projects' files (Riverside, Berwyn, Big Rock, Franklin Park). Transfer archive to data library for staff access, and continue to identify plans and archive recommendations. Begin collecting Zoning files.

Historic Aerials Archive: Post summer scanning intern position. Develop plan for scanning the 1975 set.

New Dataset Development: Continued progress on the Highway Traffic Signal and Bike/Ped Count tools; beta versions for both should be ready for testing in Q3.

Data and Information Services

Project Manager: David Clark

Team: Bozic, Brown, Dubernat, N. Ferguson, Hallas, Matthews, Pedersen, Prasse, Vernon

Description: Maintain in-house collection of public datasets; acquire and catalog new releases and archive obsolete datasets per established schedule. Monitor procurement and licensing of proprietary datasets and enforce dissemination restrictions. Maintain CMAP Data Hub, posting new, historical, or updated datasets as they become available; coordinate maintenance activities with IT. Respond to public requests for static data and information. Respond to external requests for data housed at CMAP and to assist in directing requestors to appropriate sources of information such as Census or other agencies. Respond to Freedom of Information Act (FOIA) and Developments of Regional Importance (DRI) requests. Maintain status as Census State Data Center (SDC) Coordinating Agency and render assistance to SDC Lead Agency as time and resources permit.

Products and Key Dates: Schedule, procure, and document of public and proprietary datasets (On-Going). Populate Data Hub with agency datasets as they are released (On-Going). Accessible documentation of external data (including FOIA) requests, record of responses, and inventory of personnel and level-of-effort required to complete (On-Going).

2nd Quarter Progress:

Internal Data Library: Updates in Q2 include new McHenry County data as well as environmental datasets concerning oak ecosystems and stream quality. High-resolution 2015 aerial photography and the latest American Community Survey data were received in late Q2 for processing, and should be available on the Data Depot by early Q3.

External Data Requests/FOIA: Staff handled 55 external requests in Q2. There were no FOIA requests during this period. Development has started on searchable database of external request summaries.

Data Sharing Hub: Datasets posted in Q2 include the latest Conformity Analysis data (C16 Q3) and high-resolution land cover/urban tree canopy data.

3rd Quarter Objectives:

Internal Data Library: Continue to acquire data following the public data acquisition calendar schedule; continue to develop wiki pages for those public datasets that currently lack one. Assist staff in identifying/acquiring datasets not currently in the CMAP data library.

External Data Requests/FOIA: Respond to/document external and FOIA requests as they arise. Continued development of external request database.

Data Sharing Hub: Add new datasets/update recurring datasets as they become available. Continue investigation of potential transition to DKAN environment.

Advanced Urban Model Implementation

Project Manager: Craig Heither

Team: Bozic, Rice, N. Peterson, A. Brown, Cruise, Ross

Description: This project continues CMAP's commitment to developing advanced modeling tools and improving the policy responsiveness of the agency's forecasting, evaluation and analysis tools. Many of the modeling improvements implemented since the adoption of GO TO 2040 incorporate advanced agent-based and microsimulation techniques that provide more robust sensitivity to the policy objectives of GO TO 2040. Major tasks for the fiscal year are to continue developing procedures and input datasets to transition the freight demonstration model into a production-quality analysis tool and to develop future-year scenario inputs for the activity-based model. These tasks can help CMAP address policy questions asked during the development of ON TO 2050. This project will also promote and support the use of existing advanced modeling products among partners and GO TO 2040 implementation efforts.

Products and Key Dates: Support congestion pricing, transit modernization, and major capital project implementation efforts at CMAP and among partners (On-Going). Develop advanced modeling tool input datasets (On-Going). Activity-Based Model validation report (September 2016).

2nd Quarter Progress:

Activity-Based Model:

- Conducted testing of the population synthesizer model to improve its output. Tested the use of alternative control variables in producing a better representation of the region's households and population. Developed initial procedures to use CMAP's socio-economic forecast files to constrain and shape the distribution of household attributes at the subzone level. Began developing Census data input files to update the base year from 2000 to 2010.
- Continued ABM model validation activities to demonstrate that model result are reasonable. Validation efforts focused on testing changes to ensure that toll volumes are modeled accurately. These activities are necessary preparatory work to support modeling managed lanes project.

Freight forecasting:

- Developed and released a Request for Proposals (RFP) for a contractor to perform freight model enhancements; evaluated proposals and developed a recommendation for the CMAP Board.

- Continued implementing refinements to the procedures that estimate modal transport costs to more-accurately reflect the relative choices shippers face.
- Developed an initial set of procedures to measure truck shipments passing through the CMAP region but not stopping.

3rd Quarter Objectives:

Activity-Based Model:

- Finalize all model validation activities and begin preparing a summary of the results.
- Staff will support major capital project evaluation by testing the I-55 managed lanes project in a 2040 scenario for IDOT using the ABM.

Freight forecasting:

- The CMAP Board is scheduled to vote on consultant selection in January 2017. Initiate consultant contract and support work of consultants in implementing freight model enhancements.

Travel and Emissions Modeling

Project Manager: Nick Ferguson

Team: Heither, Bozic, Rodriguez, N. Peterson, Clark

Description: Maintenance and enhancement of existing MPO travel demand models, including incorporation of procedural improvements into production models as well as continuous updates to regional highway and transit network databases. Major tasks are to provide travel demand forecasts for major capital project evaluations and conformity analyses. Continue evaluating improved methods for representing commercial vehicle movements within the travel demand models and test and evaluate improved transit assignment procedures.

Products and Key Dates: Validated regional travel demand model and documentation (On-Going). Air quality conformity analyses (scheduled twice annually). Evaluation of commercial vehicle and transit assignment improvements (May 2017).

2nd Quarter Progress:

Completed c17q1 scenario modeling for conformity analysis.

Completed update of transit routes and itineraries using GTFS data and moved model network base year to 2015.

Continued making final edits to Trip-Based Travel Demand Model Validation Report

Prepared 16q3 model results dataset for data hub.

Improved GTFS processing through bug fixes, updating CTA vehicle size inputs from data supplied by CTA, and implementing procedures to validate bus route coding as part of GTFS processing.

Included regional turn prohibitions and a revised household distribution used for trip generation, among other improvements to the c17q1 model setup.

Continued to test alternative methods for toll representation in the model.

3rd Quarter Objectives:

Post Trip-Based Travel Model Validation Report to website.

Finish testing alternative toll representation methods.

Begin to develop method for storing turn prohibitions in the MHN database and including them with the network batchin files.

Begin to explore target areas for development of a finer-grained modeling zone system.

Begin evaluating the use of data from the freight model to better represent commercial vehicles in the travel demand model.

Begin evaluation of transit assignment improvements.

Transportation Modeling Services to Regional Partners

Project Manager: Jose Rodriguez

Team: Heither, Bozic, Cruise, Schmidt

Description: This project encapsulates the travel demand modeling services CMAP provides in support of its regional partner agencies, and the related data collection activities. Major tasks are to provide on-going small area traffic forecast assistance to regional partners as well as to support the modeling needs of regional partners' project studies. This project also includes development and support of the Transportation Data Archive, incorporates the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities, which are used to develop and maintain transportation data and analysis methods for planning and policy analysis within CMAP.

Products and Key Dates: Complete small area traffic forecast requests (On-Going). Provide travel modeling assistance to partner's project studies (as needed). Develop and introduce new applications for Transportation Data Archive (June 2017).

2nd Quarter Progress:

Small Area Traffic Analysis

Completed 62 Small Area Traffic Forecasts in October-November-December, including 21 for DuPage County DOT Surface Transportation Program (STP) Call for Projects.

Finalized traffic projections for Harlem Avenue @ 63rd /65th Sts, IL 53 from US 52-Joliet to West Arsenal Road, Lake Cook Road at Arlington Heights Road (possible Continuous Flow Intersection in next engineering phase), and Lake Street Streetscape in Oak Park.

Incorporated Land Development and TIP information in request processing facilitating internal information sharing with CMAP staff.

Finalized Intersection Model Evaluation Report. Future applications in re Traffic Forecasting to be determined on case-by-case basis.

CDOT Jackson Park Barack H. Obama Presidential Library Traffic Plan – staff reviewed peak period volumes obtained by consultant (Sam Schwartz), confirmed validity based on comparison with existing 24-hour counts, and provided draft 2015 and 2040 24-hour volumes based on anticipated traffic reassignment resulting from closures of Cornell Drive (from Hayes Dr/6300 S to North Midway Plaisence) and Marquette Road (from Stony Island to Richards Drive).

Travel Modeling Assistance to Partners

CTA Lakefront Corridor Plan – staff, building on existing conditions (2015) model and tested two alternative future (2040) scenarios for future transit ridership, also tested a service reduction scenario in response to CTA concerns about responsiveness of model to improvements in bus headway i.e. lower increase in ridership – results confirmed significant declines in ridership if adverse changes (longer headways) made.

I-55 Managed Lanes Private-Public Partnership – staff provided time of day trip tables and household/employment totals and changes from 2040 to 2015 to consultant Steer Davies Glieve under IDOT and Ernst & Young.

Vehicle-Miles-Traveled (VMT) provided to DuPage County for Greenhouse Gas Analysis. Developed 2010 and 2015 DPC network VMT resulting from internal-internal, internal-external and through traffic by vehicle class.

WISDOT – Rails and Harbor Division – staff provided build and no-build (IL 53 North/IL 120 E-W) CMAP October 2016 conformity transportation network growth rates for period 2015 to 2040 for segments of I-94 in Lake County and north suburban Cook County in response to request for anticipated future traffic growth conditions in draft *Environmental Assessment for Chicago to Milwaukee Intercity Passenger Rail Program*.

Transportation Data Archive

Identified 2 database sources of daily precipitation indicators – U.S. Geologic Survey (USGS) and Illinois State Water Survey (ISWS) -- at multiple monitoring stations for Bicycle Switching Model

Converted 170 IDOT 2015 traffic count data from .pdf to text for use in spreadsheets available to internal CMAP users.

Summer Data Collection Program

- Developed preliminary work plan for summer 2017 of which at-grade crossings and freight network performance are largest components.

3rd Quarter Objectives:

Small Area Traffic Analysis

Continue fulfillment of SATF forecast requests, with March 2017 conformity network.

Initiate application of intersection analysis model on small area traffic forecasts for programmed intersection improvement projects (example: Lake Cook Road @ Arlington Heights Road).

Gather consultant and agency feedback for interest in and development of web-based tool for obtaining future year ADT data for non-transportation network capital improvement projects (e.g. commercial development sites, vision plans). This task will be explored concurrently with evaluation of a fee-per-forecast or included-in-fee model for regional partner access to traffic forecasts.

Transportation Data Archive

Use work with TIP, National Weather Service Data, USGS Precipitation, and IDOT TMC 24-hour datasets earlier in FY 2017 as framework for interactive archive-based map and data engine related to construction planning.

Continue developing Python methods to identify and extract useful turning movement volume data from 2015 and 2016 (if and when received) IDOT counts.

Summer Field Data Collection

Identify prospective data collection sites at at-grade rail crossings and Critical Urban Freight Corridors.

Finalize work task schedule and anticipated hours of video acquisition / facilitate purchase of video processing capability, if deemed necessary.

Finalize position posting for data collection intern positions (Early February) and conduct interviews during college Spring Break (March).

Survey Research and Update of Household Travel Survey

Project Manager: Craig Heither

Team: N. Ferguson, Matthews, Lopez, Frank, consultant services

Description: This project implements the strategic plan for survey research at CMAP, which establishes a strategy and management concept for conducting on-going survey research at the agency. The major FY17 task is to begin CMAP's next regional household travel survey, a multi-year effort that includes procurement of a survey research firm to carry out the survey. For transportation modeling purposes, household travel surveys generally need updating every

ten years, and CMAP's last survey was conducted in 2007. Additional tasks will focus on completing data collection for the FY16 bicycle usage survey and subsequent data analysis.

Products and Key Dates: Requests for information from survey research firms (July 2016). Complete data collection of bicycle usage survey (September 2016). Request for proposals for household travel survey (October 2016). Post-survey evaluation of bicycle usage data and collection mechanism (November 2016). Household travel survey launch (January 2017).

2nd Quarter Progress:

Released a Request for Proposals (RFP) for a contractor to conduct a regional household travel and activity survey, and interviewed prospective consultants. Selection committee members tested the survey data collection smartphone apps of the interviewed consultants.

Continued developing a public-use dataset of the Bicycle Usage Survey responses, which will be posted to the Data Hub.

3rd Quarter Objectives:

Complete evaluation of the household travel and activity survey proposals, develop a recommendation for the CMAP Board and initiate consultant contract.

Complete development of the public-use dataset of Bicycle Usage Survey data and post to the Data Hub.

Begin analysis of the Bicycle Usage Survey data to calibrate the Bicycle Switching Model mode choice model.

Modeling Activity GIS Tool Development

Project Manager: Aaron Brown

Team: Rice, N. Ferguson, Ross, Heither, Clark

Description: This project focuses on the development of GIS procedures and tools to assist CMAP staff in maintaining modeling data inputs and in understanding the outputs of agency analysis tools through data visualization techniques. Data visualization tools will be designed with the ultimate goal of making them external-facing. Major tasks for the fiscal year include refining the user interface for the newly developed bicycle switching model, incorporating additional functionality into the GIS tools supporting highway needs analysis, and developing initial visualization and reporting tools to summarize shipment and commodity flow data from CMAP's freight model.

Products and Key Dates: Bicycle switching model user interface refinements (October 2016). Highway needs analysis functionality improvements (December 2016). Preliminary freight model reporting tools for internal review (June 2017).

2nd Quarter Progress:

Bicycle Switching Model:

Modified the choice model portion of the Bicycle Switching Model to accommodate the newly calculated Level of Traffic Stress (LTS) metric.

Continued to investigate and summarize the impact of the LTS metric on a selection of projects from the previous CMAQ cycle.

Began review of data preparation steps required to update all model inputs for the next CMAQ cycle.

Highway Traffic Signal Inventory:

Continued development of data loading tools for the HTSI. The purpose of these tools is to facilitate automation of loading traffic signal data from county and municipal transportation agencies into a standardized regional inventory.

The tools currently in development will be used to read in the traffic signal data; match individual signal records to master “intersection” locations; format the data to be consistent with HTSI standards; upload formatted data to the HTSI; and log changes to the HTSI.

Highway Needs Analysis

Completed modifications to the highway scoring model and calculated various network scores for the National Highway System – including all metrics required for Regionally Significant Projects evaluation.

Created a GIS-based tool used to generate composite scores for Regionally Significant Projects based on underlying network data from the highway scoring model.

Freight Model

Continued review of sample model data output to identify useful items for model reporting tools.

Data processing and visualization

Modified the tool used to create correspondence files between two roadway networks. Specifically, the process used to calculate the proportionality of matched links to one another was completely rewritten and renders results in a fraction of the time it took using the previous method.

3rd Quarter Objectives:

Bicycle Switching Model: Begin updating all data inputs required for the next CMAQ cycle. Finalize updates to the model to accommodate the LTS metric and any additional calibration data, if applicable.

Highway Traffic Signal Inventory: Finalize development of GIS-based tools for loading data to the HTSI. Provide instruction/documentation for the usage of the tools, as well as

consultation and trouble-shooting on their implementation in a production environment.

Highway Needs Analysis: Provide assistance on the evaluation of Regionally Significant Projects as requested.

Freight Model: Continue review of model data output and begin work on preliminary reporting tools.

Provide data processing and visualization assistance to staff as requested.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Ross Patronsky

The purpose of the TIP is to establish and implement a short-range transportation program implementing the long-range transportation goals identified in GO TO 2040. This program develops and actively manages the region's TIP. Products developed under this work program also assess accomplishment of the TIP and evaluate how it meets the goals of GO TO 2040, and moves the region toward performance-based programming.

Federal, state, and local policies and regulations are monitored and analyzed to ensure CMAP's TIP satisfies these requirements. The region is required by federal law to develop and maintain a fiscally constrained TIP which, together with the fiscally constrained major capital projects in GO TO 2040, conforms to the State Implementation Plan (SIP) demonstrating how the region will attain national ambient air quality standards.

Transportation Improvement Program (TIP) Development and Management

Project Manager: Teri Dixon

Team: Dobbs, Kos, Maddux, Patronsky, Pietrowiak, Zubek

Description: Work with stakeholders in the region to align the TIP with GO TO 2040. Develop and use reporting tools to support project choices implementing GO TO 2040 and performance-based programming. Ensure all local, state, and federal requirements are met including fiscal constraint, public involvement, documentation, conformity (see next project) and reporting. Maintain on-going communication with partner agencies to ensure that the region meets state and federal requirements and that these agencies support the programming needs of the region. Manage TIP project entry and changes and process TIP change approvals through CMAP committees. Produce the annual obligation report documenting expenditure of funds and progress of capital projects in the region.

Products and Key Dates: TIP with updates and amendments (as needed); consultation with local, state, and federal agencies (On-Going); TIP documentation including maps, fiscal marks, general public brochures, training materials/courses, and web pages (On-Going); annual obligation analysis report (October 2016); analysis of expenditure information to identify spending trends (June 2017); fiscal marks (November 2016); Title VI plan as needed (June 2017); data to support certification reviews (June 2017).

2nd Quarter Progress:

TIP with Updates and Amendments

Regular reviews of TIP updates and amendment requests from programmers and programmer assistance continued. One TIP amendment was approved at the November 18 Transportation Committee meeting (17-01).

TIP Documentation

Staff has ensured that all projects in eTIP that can be mapped are mapped. The layout of the summary brochure has been completed.

Analysis of expenditure information to identify spending trends

Staff presented a report on expenditure trends at the November 18, 2016 Transportation Committee meeting.

Annual Obligation Analysis Report

Work is almost complete on the FFY 15 obligation analysis report. An obligation summary for SFY 16 that fulfills the minimum federal requirements was submitted to FHWA at their request.

Consultation with local, state and federal agencies

Staff attended Northwestern Indiana Regional Planning Commission meetings to help maintain a working relationship with them. Work continues on the interagency agreements with SEWRPC and IEPA. These agreements are being given close scrutiny by staff at the FHWA Division Office and IEPA. Additional work is being done to accommodate new planning regulations.

Fiscal Marks

The FFY 2017 State/Regional Resources table is completed. FFY 2017 programming marks have been entered into eTIP database to restrict programming in the TIP.

- Title VI Plan

Met with Communications and GIS staff to review options for identifying and accommodating limited English proficiency populations. Met with Deputy for Administration to discuss responsibilities for updating plan.

- Data to support certification reviews

No action this quarter.

3rd Quarter Objectives:

- TIP with Updates and Amendments

Two formal amendment to the TIP (17-02 and 17-03) are anticipated for consideration by the Transportation Committee. A conformity amendment (17-04) will be released for public comment.

- TIP Documentation

Update the TIP summary brochure to reflect TIP amendments made this quarter. There will be a training/refreshers class for external partners regarding eTIP.

- Analysis of Expenditure Information to identify spending trends

No activity anticipated this quarter.

- Annual Obligation Analysis Report

Complete work on FFY 15 obligation information and analysis. Begin work on FFY 16 report.

- Consultation with local, state and federal agencies

Tier II Consultation Team meetings will be scheduled as needed. One is anticipated in February.

- Fiscal Marks

No activity anticipated this quarter.

- Title VI Plan

Begin update of the plan.

- Data to support certification reviews

Begin examination and review of data required for the next certification review. Review recommendations from the last review to identify CMAP's response.

Conformity of Plans and Program

Project Manager: Ross Patronsky

Team: Bozic, Heither, Kos, Pietrowiak

Description: Northeastern Illinois does not attain national ambient air quality standards for certain pollutants. It is currently classified as a non-attainment area for the eight-hour ozone standard adopted in 2008.

To meet the air quality requirements, the region must implement a transportation program which will help reduce levels of these pollutants or maintain the existing levels. As part of the transportation planning and programming process, the impact of proposed transportation activities on the region's air quality is evaluated. This evaluation, called a conformity analysis, is submitted to the U.S. Environmental Protection Agency for review before a long-range regional transportation plan or TIP is approved or amended. The conformity analysis must demonstrate that the emissions resulting from the plan and TIP meet the requirements of ("conform to") the air quality regulations. To ensure the flow of federal transportation funds to the region, state and federal legislative and regulatory changes are tracked and appropriate changes made, informed by the Tier II consultation process.

Products: GO TO 2040/TIP conformity analyses (as needed, generally twice a year in October and March). Documentation of conformity process (On-Going). Updated data and methods used in conformity analyses (On-Going). Support for development of SIPs (as needed). Analyses of air quality issues for regional decision-makers (as needed). Mobile source greenhouse gas emissions estimate to support other agency work (On-Going). Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed).

2nd Quarter Progress:

GO TO 2040/TIP conformity analyses

The CMAP Board and MPO Policy Committee approved the conformity analysis and TIP amendment at their October joint meeting. Staff completed the conformity analysis for the TIP amendment to be considered in March, 2017.

Documentation of conformity process

Initiated review of travel demand model limitations with respect to conformity analysis – the end result will be to confirm or update a document approved at consultation in 2009.

Updated data used in conformity analyses

No action required.

Support for development of State Implementation Plans

No action required.

Analyses of air quality issues for regional decision-makers

No action required.

Mobile source greenhouse gas emissions estimates to support other agency work

Began update to emission rates using the current MOVES model. The current rates were developed in 2015, using the prior version of the model.

Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team

No meeting required in this quarter.

3rd Quarter Objectives:

GO TO 2040/TIP conformity analyses

Release conformity analysis and TIP amendment for public comment at the January 20 Transportation Committee meeting. CMAP Board and MPO Policy Committee consideration occurs early in the 4th quarter.

Documentation of conformity process

Complete update to travel demand model documentation.

Updated data used in conformity analyses

No action anticipated.

Support for development of State Implementation Plans

Monitor status of IEPA SIP development and motor vehicle emissions budgets used in conformity.

Analyses of air quality issues for regional decision-makers

Monitor federal actions with respect to criteria pollutants and greenhouse gases.

Mobile source greenhouse gas emissions estimates to support other agency work

Complete update to emissions; this work is concurrent with developing emission rates for CMAQ analysis.

Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team

Hold meeting following close of public comments on conformity analysis and TIP amendment.

CMAQ and TAP-L Active Program Management

Project Manager: Doug Ferguson

Team: Dixon, Dobbs, Patronskey, Maddux, Pietrowiak

Description: Actively manage the CMAQ and TAP-L programs developed by CMAP to ensure that transportation projects proceed in a timely manner and all available funding is used efficiently, using adopted policies. Prepare active program management reports to document regional expenditure targets and progress towards them.

Products and Key Dates: Review CMAQ project status (December 2016, June 2017); accomplishment of the annual CMAQ obligation goal (September 2017); act on CMAQ project change requests (On-Going); review TAP-L project status (On-Going); act on TAP-L project change requests (On-Going); provide semi-annual updates on the TAP-L program to the Transportation Committee (November 2016, May 2017); prepare agendas, meeting minutes, and supporting materials for the CMAQ Project Selection Committee (as needed); provide supporting information for CMAQ call for projects (November 2016 through June 2017, continuing to October 2017).

2nd Quarter Progress:

- Review of CMAQ/TAP-L project status

Requested project status updates from sponsors, adjusted program years and appropriate and summarized the results for the CMAQ Project Selection Committee.
- Accomplishment of the annual CMAQ obligation goal

Established a CMAQ obligation goal for FFY 2017 of obligating the northeastern Illinois apportionment - \$103.9 million.
- CMAQ/TAP-L Project Change Request Actions:

Staff evaluated and analyzed seven project change requests for the November 3, 2016 meeting and ten project change requests for the January 5, 2017 meeting.
- CMAQ Project Selection Committee support

Held the November 3, 2016 committee meeting.

3rd Quarter Objectives:

- Review of CMAQ/TAP-L project status

Continue analysis of status update information to identify trends among projects that have fallen behind.
- Accomplishment of the annual CMAQ obligation goal

Continue monitoring obligations.
- CMAQ/TAP-L Project Change Request Actions:

Receive and process change requests for the April 13, 2017 CMAQ Project Selection Committee meeting.
- CMAQ Project Selection Committee support

Prepare agenda and supporting materials for the April 13, 2017 Committee meetings.
- Supporting information for CMAQ/TAP-L call for projects

No action anticipated – activity directly related to the call for projects will be reported under Performance-Based Programming.

Active Program Management – Locally Programmed Projects

Project Manager: Russell Pietrowiak

Team: Dixon, Dobbs, Maddux, Zubek

Description: Develop fiscal marks and maintain fiscal constraint for local STP programs in the TIP. Develop active program management reports and facilitate advance funding.

Products and Key Dates: Fiscal marks (On-Going). Program management reports and recommendations (On-Going). Locally programmed project status assessments (as needed); advance funding analyses and recommendations (as needed)

2nd Quarter Progress:

Fiscal Marks

Programming Marks used to constrain the TIP were developed and approved by the Council of Mayor’s Executive Committee and the Transportation Committee. Adjustments were required to respond to IDOT’s handling of old earmark funds.

- Program Management Reports and Recommendations

Staff continued to track FFY 16 obligations and prepare the FFY 16 STP-L expenditure reports. Staff discussed strategies for project implementation with IDOT and the Planning Liaisons to ensure that projects remain on track to be implemented.

- Locally Programmed Project Status Assessments

No action required this quarter.

- Advance funding analyses and recommendations

An increasing number of Councils requested Advanced Funding for STP-Locally programmed projects. The request for the January Council of Mayor’s Exe. Committee meeting is nearly \$12 million.

3rd Quarter Objectives:

- Fiscal Marks

No action anticipated this quarter.

- Program Management reports and recommendations

Continue to hold STP working group meetings.

- Locally programmed project status assessments.

Continue to provide assistance to programmers on accomplishing local projects. Conduct the IDOT/PL/CMAP semi-annual coordination meeting. Continue to work with the PLs and IDOT on Advanced Construction and Advanced Construction Conversions so that we can maintain fiscal constraint in the TIP.

- Advance funding analyses and recommendations

A review of procedures with IDOT and the Planning Liaisons will take place in an effort to enhance the Advance Funding request and approval process.

Council of Mayors Support

Project Manager: Teri Dixon

Team: Dobbs, Maddux, Zubek

Description: Provide guidance and support for the Council of Mayors (COM) and Planning Liaison program. Develop talking points for use while attending sub-regional Council meetings. Ensure communication between CMAP and municipal officials. Ensure coordination and communication among CMAP divisions involved with public outreach. Staff the Council of Mayors Executive Committee.

Products and Key Dates: Talking points for CMAP staff participating in COM/COG/Transportation Committee meetings (On-Going). Agendas, meeting minutes, and supporting materials for the Council of Mayors Executive Committee (as needed, generally four times in a year). Periodic meetings of CMAP divisions involved with public outreach.

2nd Quarter Progress:

Talking points for COM/COG/TC meetings

Staff continues to participate in sub-regional Council of Mayors transportation technical meetings to supply technical support to the PLs, municipal engineers and managers. Talking points were updated as needed.

Council of Mayors Executive Committee support

Staff prepared materials and staffed the October 25, 2016 meeting. Materials were prepared for the January 10, 2017 meeting.

Coordination with CMAP divisions responsible for outreach

Met with Communications and Governmental Affairs staff monthly.

3rd Quarter Objectives:

- Talking points for COM/COG/TC meetings

Continue to update the talking points. Prepare or consider alternatives for preparing written reports for technical meetings.

Council of Mayors Executive Committee materials

Finish preparing materials for January 10, 2017 meeting, including updated fiscal marks, advance funding requests and the Council of Mayors 2018 UWP proposal, truck permitting and the ON TO 2050 Bi-Monthly Report.

Begin preparation for discussions regarding the memorandum of agreement between the city of Chicago and the CMAP Council of Mayors regarding the distribution of locally programmed Surface Transportation Program Funds.

Coordination with CMAP divisions responsible for outreach

Meet with Communications and Governmental Affairs staff to coordinate outreach efforts and exchange information obtained at COM/COG meetings.

Integrated Database Development and Maintenance

Project Manager: Kama Dobbs

Team: A. Beata, Bozic, Clark, Dixon, Dubernat, Elam, Hollander, Kos, Maddux, Murtha, Patrosky, Peterson, Pietrowiak, Tiedemann

Description: In 2016 CMAP undertook development of an integrated transportation planning, programming, and tracking database. This database is made up of distinct but connected components: a back end for storing, processing, and organizing data; a user interface for implementers to enter and update data; a GIS-based mapping application for entering, displaying, querying, and retrieving location-based data; and an analysis and visualization component for displaying and querying data interactively via tables, charts, and/or graphs. The database was rolled out in the spring of 2016. On-going maintenance is required, together with implementation of features not included in the initial rollout.

Products and Key Dates: Ongoing maintenance and minor enhancements (On-Going). Implement direct extract of data from FHWA FMIS system (September 2016). Enable display of GIS-based attribute data (December 2016). Implement online call for projects system to be used for CMAQ and TAP-L (January 2017). Identify data associated with federally-required performance measures to associate with TIP projects (June 2017). Develop queries and reports to support production of obligation report and other data summaries (April 2017).

2nd Quarter Progress:

- Ongoing maintenance and minor enhancements

In response to user comments and questions, enhancements to the functionality of the database have continued. Several standard reports were customized to meet users' needs and new reports requested by users were created.

Implement direct extract of data from FHWA FMIS system

Nightly tracking of federal highway obligations has been implemented, with summary data and detailed transactions available for individual projects. Staff is continuing to work with database users to improve data entry on individual projects to ensure complete obligations data is available. Staff is also working with the database consultant to ensure data is accurate and can be reported in useful ways.

Enable display of GIS-based attribute data

Work began to implement the display of safety-related performance measures on the interactive map. Work also began on extracting and downloading eTIP data for more sophisticated GIS analyses and to make shapefiles of projects available to the public. The previous TIP map was deactivated at the end of the year.

- Implement online call for projects system

Development of the call for projects module continued. Features include a new secure user level for project applicants, a notification system that will alert programmers, such as the planning liaisons, that an application is ready for review and final submittal to CMAP, and the ability for applicants to attach required documents to their application via eTIP. User documentation was completed. The module is ready for the CMAQ/TAP-L call for projects beginning in January.

- Identify data associated with federally-required performance measures

No action needed this quarter.

- Implement obligation report and other data summaries

Work continued to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

3rd Quarter Objectives:

- Ongoing maintenance and minor enhancements

As internal and external users identify issues they will be addressed. Development of additional reports will continue. Staff will work with our partners to identify reports or other features of the secure site that should be made available on the public site.

- Implement direct extract of data from FHWA FMIS system

Staff will continue working with database users to improve data entry on individual projects to ensure complete obligations data is available. An effort to identify mismatches between eTIP project records and federal obligation records will begin using tools provided within the eTIP software.

- Enable display of GIS-based attribute data

Development of the GIS module, including the ability to extract, display, and download the attributes associated with selected features (roads, structures, etc.) will continue.

Enhancements to the public site interactive map to display performance-based data will continue, with safety data being added this quarter.

- Implement online call for projects system

The module will be used for the CMAQ/TAP-L call for projects that begins in January 2017. Enhancements to the module to capture and display application analysis results will begin.

- Identify data associated with federally-required performance measures

Staff will continue to monitor federal rules and requirements related to performance measures, and develop strategies for collecting, displaying, and analyzing appropriate data within eTIP as needed.

- Implement obligation report and other data summaries

Work will continue to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

INFORMATION TECHNOLOGY MANAGEMENT PROGRAM

Program Oversight: Matt Rogus

This program provides for the design, acquisition, deployment and management of technology and telecommunications resources at CMAP. This includes managing the resiliency and security of these resources. This program also facilitates the electronic exchange of raw data within and between CMAP and other agencies and organizations, and the management of internal documentation systems. Information Technology (IT) will serve as CMAP technical lead in evaluating all new technology efforts to ensure compatibility with network, and reviewing RFPs for new technology to provide for appropriate technical support, defined technical requirements, and deliverables.

Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: Stromberg, Tiedemann, contract support, intern

Description: CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

Products: Agency data products, documentation, and employee communications (On-Going).

2nd Quarter Progress:

- Office 2016: Completed software upgrade for all staff.
- Hardware: Began reviewing RTDA hardware environment and developing plan for upgrade. Began reviewing aerials server and storage hardware environment and developing plan for upgrade.
- Software: Installed Adobe Bridge software for all staff for photo library. Created global holiday configuration for Outlook calendars.
- Knowledge Management Document: Created draft Knowledge Management document that describes CMAP resources including, the Datahub, Network File Storage, SharePoint, OneDrive and the Wiki.

3rd Quarter Objectives:

- Hardware: Procure and expand internal storage systems. Procure and upgrade UPS battery system. Procure and implement new kiosk hardware for plan. Procure and upgrade hardware for modeling environments. Procure and upgrade hardware for staff desktops. Procure, upgrade and expand RTDA hardware environment. Upgrade and expand aerials server and storage hardware environment.
- Knowledge Management Document: Add sections for eTIPs, and main website to the KM document. Publish document for all staff use.

Web Infrastructure Management

Project Manager: Lance Tiedemann

Team: Stromberg, Rogus, contracted support, CMAP project managers of web sites and services

Description: Web infrastructure management consists of procuring, deploying, and administering the hardware, software, and network infrastructure used by web applications and data services hosted at CMAP. Internally, project collaboration and project management have been augmented by several specialized content management systems. Externally, web applications and data services have become critical to the on-going agency mission of deploying technical analysis content to a broader audience. The web infrastructure management defined by this project supports web applications and data services, such as SharePoint (collaboration), CKAN (data sharing web application), MediaWiki (collaboration), the TIP Website (web application), the TIP Map (data service), GIS web mapping, Imagery Explorer (web application), the applicant tracking system (for Human Resources) and several others. Support for these applications and data services include: defining content requirements and user controls; user interface designs; and access and integration controls. Under this specific project, a redesign of the Wiki interface and core content will be implemented in coordination with the policy, planning, and communications groups as necessary. Content development will require internal

coordination. In addition, this project includes management of web-specific network infrastructure, such as domain name registration and DNS record management.

Products: Web applications, data services, and collaboration portals (On-Going). Wiki Enhancements (July).

2nd Quarter Progress:

- CMAP.Wiki project: Continued creating pages and updating content.
- Data Sharing Hub: Continued testing DKAN application; imported data from CKAN site and continued to fix configuration issues.
- Office365 SharePoint/OneDrive migration: Setup OneDrive for Business accounts for all staff and began phased roll out. Completed setup of SharePoint Online and initial data migration.
- Office365 Skype for Business: Migrated all staff Skype for Business accounts to the O365 Cloud. Implemented access for mobile devices.

3rd Quarter Objectives:

- CMAP.Wiki project: Continue creating pages and updating content, fix file linking issue.
- Office365 SharePoint/OneDrive migration: Complete phased rollout of OneDrive for Business and SharePoint Online.
- Historic Aerials Archive: Develop PAO for modifications to CMAP Imagery Explorer, add 1980 Historic Aerials, modify application to streamline data downloads, continue researching integration of ArcGIS online with application. Implement Google Analytics for site. Begin testing integration of aerial imagery comparison template with Imagery Explorer.
- Data Sharing Hub: Continue testing DKAN application; including upgrading user interface, complete data migration from CKAN site to DKAN site.

Information Security

Project Manager: Lance Tiedemann

Team: Rogus, contracted support, CMAP project managers of web sites and services, various CMAP staff

Description: Information security consists of proactively planning, implementing, and verifying the various tools used to protect CMAP infrastructure and data as well as reactively responding to existing threats. This project fulfills these network roles: enhance network assessment processes with invasive testing, automate assessment of local environments, develop additional plans, policies and standards, continue training staff, recommend improvements for increased network and data protection, and implement new tools or services

to aid in identifying and reacting to critical conditions (e.g., cyber-attacks, malicious traffic, etc.). This project fulfills these web sites and services roles: enhance website assessment processes with invasive testing, automate assessments of code, develop additional plans, policies and standards, and continue training staff. In addition, this project fulfills the data management role to develop policies and process improvements to ensure that sensitive data is processed and stored under appropriate access controls in compliance with program and regulatory requirements. These roles are fulfilled through the management of security tools, such as SSL certificates, firewall and IPS policies, VPN access, security scanning applications, and monitoring services. Under this project, annual security audits will be conducted by a third party provider to test security of network, validate security controls and access procedures, provide enhancement recommendations, and provide CMAP with required documentation of a secure network. CMAP staff will also be regularly trained on proper security protocols for email, phone, and internet usage.

Products: Infrastructure auditing and monitoring (On-Going). Annual security audit (September 2016). Staff training (March 2017).

2nd Quarter Progress:

- Security Audit: Released RFP 161 for a network security audit.
- Network Monitoring and AV Platform: Provided ongoing support network monitoring, anti-virus, and software patching tools.
- VPN: Provided ongoing support for VPN access for staff and consultants.
- Firewall Upgrade: Continued researching Next Generation firewalls.

3rd Quarter Objectives:

- Security Audit: Send recommendation for selected candidate to the CMAP Board and begin security audit.
- Security Training for Staff: Procure security training platform and initiate testing.
- Firewall Upgrade: Finalize selection of new Next Generation firewalls and begin procurement process.

Office Systems Management

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern, plus other relevant staff

Description: Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, mobile communication, fax, copiers, web conferencing, audio-visual, etc.

Products: Telephones, internet services, computer peripherals, copiers and printers.

2nd Quarter Progress:

- Print Management: Implemented Secure Printing for CMAP users.
- Telecommunications Support: Began writing RFP for the phone services upgrade and support services.
- Teleconferencing Support: Procured an additional GoToWebinar license for the CMAQ/TAP-L program call for projects in January.

3rd Quarter Objectives:

- Print Management: Continue providing printer support for CMAP staff.
- Telecommunications Support: Complete and post RFP for phone upgrade.
- AV Support: Continue providing AV support for various meetings/events.

User Support

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern

Description: Serve as training and instructional resource for internal users. Serve as technical intermediary in resolving IT related problems encountered by CMAP staff.

Products: Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff (On-Going).

2nd Quarter Progress:

- OneSolution financial system project: Completed ACA, 2016 tax table, and form (1099, 1094, 1095, W2) updates in the production environment. Met with Sungard and Koa Hills regarding a Business Process Review on CMAP's financial system. Completed BRP reference calls.
- User support: Completed 113 helpdesk tickets. Ordered supplemental hard drives to replace in non-functioning PCs. Began planning for the purchase of new PCs and monitors for staff.

3rd Quarter Objectives:

- OneSolution financial system project: Develop upgrade plan to OS v16.2. Procure BPR for F&A. Procure and implement training plan for Cognos software. Work with the finance team to update documentation of OneSolution processes and procedures.

User support: Continue to update user documents for staff as needed. Continue to assist staff with PC/phone problems as needed. Continue implementing new desktop computers for staff.

FY 2012 PROJECTS

CITY OF CHICAGO Union Station Master Plan – Phase III

Purpose: Building off of Phase I and Phase II work, the project will continue planning for a West Loop Trans Ctr and/or alternatives to address future passenger and train capacity needs at Chicago Union Station (CUS). The plans will anticipate leveraging federal interest in improved intercity rail transportation. In Phase I CUS alternatives are being developed; Phase II will develop simulation models (for inside & outside CUS) and analyze real estate issues; Phase III will develop a train ops simulation model to assess capacity of alternative station plans.

Project Manager: Jeff Sriver

Progress: “Phase III” is being conducted together with “Phase II” (utilizing remaining FY2011 UWP funds) and is being called Stage II of the overall master plan study. It began in December 2012 and involves simulation modeling and analysis of possible new CUS configurations, operations, and surface traffic as developed in Stage I. FY2012 funds began being drawn down when FY2011 funds were depleted (Q1 FY14)

All project tasks are substantially complete. Draft final report chapters have been prepared by the consultant and are being reviewed by CDOT.

Products: Draft final report chapters have been prepared by the consultant and are being reviewed by CDOT. These work products are currently being used as source material in the next step of project implementation, Preliminary Engineering, which is now being led by Amtrak.

Objectives for the Next Three Months: Finalize review of report chapters for record-keeping purposes.

Far South Railroad Relocation Feasibility Study

Purpose: The UP (Villa Grove Sub) freight railroad operates at-grade from 89th to 116th Street, through several densely populated residential neighborhoods. It has 10 street grade x-ings & many unauthorized ped x-ings. Rail traffic is 24 tpd & growing. Project would assess rail line relocation, between 89th & 119th Streets, to the under-utilized but grade-separated CN (along

Cottage Grove) + CRL (between 91st/Holland & 94th/Cottage Grv) rail lines. Would require a new railroad flyover bridge to connect CN and CRL tracks, plus related infrastructure improvements.

Project Manager: Jeff Sriver

Progress: Analysis has been completed; final report preparation is nearly complete.

Products: Draft report sections for internal review and discussions with CTA. Technical memo regarding opportunity for consolidated transfer station facility just south of Kensington Station.

Objectives for the Next Three Months: Complete draft final report and share with CTA and other railroad stakeholders.

TSM & Signal Interconnect Priority Models

Purpose: Purpose of this project is: a) to conduct a critical and comparative review of the existing Chicago Traffic Signal Modernization (TSM) Priority Model to identify enhancements and any changes required based on the new 2010 Manual for Uniform Traffic Control Devices (MUTCD), and b) develop and apply a Signal Interconnect Priority Model to identify corridors for signal technology and operational improvements that may include interconnects, signal coordination, Transit Signal Priority (TSP). The focus of this project is to develop and test the technical tools and procedures, and assemble the required data and databases to support CDOT planning functions for signal improvements and signal interconnect corridor investments. Once developed and tested, the tools and procedures would be available for use by other agencies as appropriate.

Project Manager: Yadollah Montazery

Progress: Confirmed with IDOT that if the project commences and at least a partial invoice is received by IDOT prior to contract end, the project can be extended.

Products:

Objectives for the Next Three Months:

FY 2013 PROJECTS

Chicago Bus Rapid Transit Master Plan

Purpose: The purpose of this project is to identify and prioritize future opportunities for Bus Rapid Transit Improvements in Chicago.

Project Manager: Keith Privett

Progress: Model runs completed, quality review meetings with CTA and consultant, and all other Rockefeller-fund scope completed. Preliminary draft of non-model sections of report in UWP scope.

Products: Internal memoranda and drafts.

Objectives for the Next Three Months: Final Draft report.

FY 2014 PROJECTS

Comprehensive Multi-Modal Transportation Plan-Framework Study

Purpose: CDOT is preparing city-wide plans focused on various strategic initiatives, consistent with its "Chicago Forward Action Agenda." These plans include: Streets for Cycling, Streetscapes, Pedestrians, and BRT. CDOT has also recently initiated a geographic district-based approach for community transportation planning. CDOT now intends to create an overall framework for a Comprehensive Transportation Plan that will integrate these city- and district-based plans, objectives, and processes with regional transportation plans, priorities, and goals.

Project Manager: Phil Banea

Progress: Discussions between staff and the consultant team on how to incorporate study task deliverables with other major CDOT initiatives, such as Vision Zero.

Products: Internal memos to CDOT staff

Objectives for the Next Three Months: Finalize strategy for completing deliverables; start existing conditions analysis

FY 2015 PROJECs

CREATE Program Planning Support – Passenger & Commuter Rail

Purpose: Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders.

Project Manager: Jeff Sriver

Progress: Ongoing technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit.

Products: Coordinated with CMAP regarding rail data needs; facilitated CDOT-IDOT-Cook County-railroad industry discussions regarding approach to USDOT FASTLANE grant opportunity; supported analysis for and preparation of 2017 USDOT FASTLANE grant application for 75thCIP (submitted 12/15/2016).

Objectives for the Next Three Months: Ongoing technical, planning, policy and strategy support services for CREATE Partners.

FY 2016 PROJECts

South Lakefront & Museum Campus Access Alternatives and Feasibility Assessment

Purpose: CDOT's recently completed Museum Campus Transportation Study has identified two key potential infrastructure investments that would significantly improve transit access and capacity to the cultural attractions and special event venues in the Campus. These recommendations are (1) to create a South Lakefront Busway by enhancing and extending the McCormick Place Busway, and (2) to investigate the opportunity to increase transit access and capacity to Museum Campus along the Cermak corridor. This study would assess alternatives and feasibility for adding new access points and stations to the existing McCormick Place Busway, transforming it into the South Lakefront Busway. This would allow CTA buses to use the facility to more effectively serve Museum Campus and nearby neighborhoods & destinations while also eliminating the extreme unreliability of travel times in this area for CTA customers on existing South Lakefront express bus routes. The study would also assess alternatives and feasibility for linking Museum Campus institutions with each other, CTA's Red and Green Lines, the proposed South Lakefront Busway, and the rapidly redeveloping Cermak Road corridor extending from McCormick Place to Motor Row and Chinatown in an intuitive and visitor-friendly manner that encourages increased transit use. This new facility would be designed to increase transit capacity, and more efficiently and reliably serve special event

demand at Soldier Field and on Northerly Island. It would also create transit connections that relieve traffic pressure on nearby neighborhood streets, leverage remote parking options, and allow all Campus institutions to maintain convenient public access on special event days. Once the physical needs are determined, right-of-way along this corridor may be preserved to allow for this future investment.

Project Manager: Jeff Sriver

Progress: Task Order RFP documents are being drafted and reviewed internally and in consultation with CTA. Discussions ongoing with CTA to ensure that products will complement their recently started near-term lakefront corridor analyses.

Issuance of Task Order request for this study has been delayed due to City Procurement process for Master Services (Task Order) Agreement with potential consultants. Master contracts started being issued in Fall 2016 but CDOT would like to ensure that a full complement of consultants are available to bid before issuing this Task Order Request for Proposals, which is expected in early 2017.

Products: n/a

Objectives for the Next Three Months: Finalize Scope of Work and Task Order Procurement documents; finalize CTA review; issue Task Order Request for Proposals.

FY 2017 PROJECTS

Transportation and Programming

Purpose: To support local, regional and national objectives by providing for the participation of the City of Chicago in the MPO's transportation planning and programming process including the development of the long range plan and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of Chicago in the regional planning process.

Project Manager:

Progress:

- Prepared for and attended meetings regarding the following projects: Curb and Pedestrian Access, I-290 Bridge Improvements, I-55 Managed Lanes, the Pullman Transportation Access Committee and IMD Parking Task Force.
- Submitted time extension requests for task orders under the Surface Transportation Planning contracts

- Reviewed material related to the North Branch Industrial Corridor Framework Study, currently led by Chicago Department of Planning and Development (DPD)
- Reviewed material for the Wicker Park Bucktown (WPB) Master Plan Update, currently led by the WPB Special Service Area (SSA)
- Participated in a site visit with DPD, Metropolitan Planning Council, and Active Transportation Alliance for a potential rails-to-trails project in Little Village (which is separate from the Little Village Paseo Study)
- Gathered data and developing the justification for CDOT's proposed additions to the federal aid system, as part of IDOT's Functional Classification Review
- Reviewed UWP proposals, some of which were submitted to CMAP in consideration for the FY 2018 UWP Program
- Submitted TIP changes as needed
- Attended numerous meetings at CMAP for the development of On To 2050
- Participated in CMAP workshops on plan development

Riverdale Transportation Study

- Authorizing ordinance drafted and passed by City Council and project IGA was executed. Documentation to encumber funds was submitted

Chicago-Oak Park Traffic Study

- Reviewing grant application forms to reapply for project funding.

Products:

- Fulton-Randolph Traffic and Curbside Report
- BNSF Line – Little Village Paseo Phase I Study – Existing Conditions Report; Planning Cost Estimate; final report
- Draft IGA for City Council on Ventra project with CTA

Objectives for the Next Three Months:

- Assuring the time extension requests are processed by the Chicago Department of Procurement Services
- Continued participation in the planning process for the North Branch Industrial Corridor Framework Study
- Work with the WPB SSA on how to follow-up on the transportation action items in their Master Plan Update
- Riverdale Transportation Study - meet with project consultant and began data collection
- Chicago-Oak Park Traffic Study - submit grant application

Multi-Modal Crash Analysis

Purpose: The Chicago Department of Transportation (CDOT) adopted a Vision Zero traffic safety policy in 2012, with a goal to eliminate traffic crash fatalities on Chicago's roadways. Initial efforts to support this goal were grounded in detailed, citywide analyses of pedestrian and bicycle crash data supplied by the Illinois Department of Transportation (IDOT) for the

years 2005 through 2009. Vision Zero has since grown into a citywide initiative involving several departments, including CDOT, the Chicago Police Department, the Chicago Department of Public Health, and the Mayor's Office, and the Vision Zero Network recently named the City of Chicago as one of 10 focus cities participating in the inaugural Vision Zero Focus Cities Initiative. New analysis is needed to update findings for the years 2010 to 2014 and to build on CDOT's 2011 Pedestrian Crash Analysis and 2012 Bicycle Crash Analysis reports. This project will allow CDOT to engage new partners in the planning process. The Multimodal Crash Analysis Study will include analysis of traffic crash for all modes for the first time and will expand analysis of the relationships between traffic safety, public health, crime, land use, and equity.

Materials, methodologies, and lessons learned from this study will be provided to other municipalities for use in developing their own crash analyses. Findings from Chicago's earlier crash analysis reports have guided CDOT's efforts in prioritizing investments in infrastructure funding and planning Complete Streets, supplied information to law enforcement agencies on key behaviors and high incident locations within the city, and have provided the public and advocates with background and talking points. Materials produced by this project will enable communities with limited capacity to conduct basic analysis without the need for additional staffing.

Project Manager:

Progress: Awaiting contracts to arrive from CMAP for CDOT signature process.

Products:

Objectives for the Next Three Months: Sign contracts

FY 2014 PROJECTS

FOREST PARK BLUE LINE RECONSTRUCTION AND MODERNIZATION PLANNING

Purpose: Preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction. Funding would augment monies received in FY 2013 UWP process.

Project Manager: Janine Farzin

Progress: (As detailed in previous reports, Tasks 2, 3, 4, 6, 8, and 9 were completed.)

- Task 5: The draft final Station Access Report is waiting for updates to station concepts at Pulaski, Cicero and Western and will be revised and resubmitted. A draft of the Vision Study Report and Executive Summary is being reviewed and edited internally.
- Task 7: Travel demand modeling is completed. CTA is waiting for requested revisions to the current draft of the tech memo.
- Task 10 (Public Outreach): The project team is preparing for a Public Hearing (in conjunction with IDOT) on January 25 and 26.

Products: See progress notes.

Objectives for the Next Three Months:

- Continue to finalize project reports for remaining tasks (5 and 7, and Executive Summary).
- Complete 10 percent station design concepts for Pulaski station.
- Prepare, participate in, and summarize outreach and Q&A responses from January 2017 Public Hearing, presenting Blue Line Vision study recommendations, in coordination with IDOT's I-290 EIS Study.

FURTHERING ASSET MANAGEMENT & PROJECT DETERMINATION

Purpose: The goal of implementing a comprehensive asset management plan is to enhance the data, reports and tools available to inform CTA's prioritization of capital investments and preventive maintenance activities, thereby maximizing the benefits from limited available resources and minimizing lifecycle asset costs. Implementation will assure compliance with recent federal mandates (MAP 21), as well as provide a more comprehensive, cross-functional view of CTA's asset portfolio and software systems.

Project Manager: Leah Dawson Mooney

Progress:

During Q4 2016, CTA staff and project consultants continued work on evaluating and summarizing CTA's existing asset management and business processes discussed during 14 workshops with various agency departments held in Q3 2016. The project team also began compiling a comprehensive inventory of CTA assets and asset conditions in line with new FTA National Transit Database (NTD) standards. CTA's project team, made up of staff from various departments, continued to work with the consultants to guide progress on these project deliverables and to support the development of the overall Asset Management Plan.

Products:

- Final Baseline Assessment/'As-Is' Report
- Draft Asset Management Policy Document

Objectives for the Next Three Months:

A final Gap Assessment Report, including a review of best practices, is expected to be completed in Q1 2017. Project consultants will also work with CTA executive leadership in Q1 2017 to finalize an organization-wide asset management policy document as well as a set of asset management vision statements and performance targets that will be inputs for an Improvement Program Roadmap. The delivery of the final Asset Management Plan, including the Improvement Program and Implementation Plan, is expected in late Q1 2017.

FY 2015 PROJECTS

AUTOMATING SPECIAL TRANSIT SERVICES

Purpose: The purpose of this project is to plan for the full automation of the dispatching and assignment of CTA special (supplemental) bus and rail services. The project will plan for an upgrade in scheduling software to fully automate the process of filling extra service and thereby reduce overhead costs.

Project Manager: Heather Ferguson

Progress:

CTA received approval from the CTA Sole Source committee to proceed with the Hastus 2016 software upgrade award recommendation. CTA Board approved the contract award recommendation with GIRO at the December 2016 CTA Board meeting.

Products:

Approved purchasing award recommendation between GIRO and CTA for the Hastus 2016 software upgrade by CTA Board.

Objectives for the Next Three Months:

- Receive Regional Transportation Authority concurrence on funding for Hastus 2016 Upgrade project.
- Fully executed contract between GIRO and CTA for Hastus 2016 upgrade.

FY 2016 PROJECTS

EXPAND BROWN LINE CORE CAPACITY

Purpose: The purpose of this project is to provide support for conceptual planning for a Brown Line Core Capacity project, including expansion of Kimball Yard, signal upgrades, and infrastructure realignments to improve travel time. This need for this project is supported by increasing ridership on the Brown Line, correlating with population shifts and new development along the Brown Line. This growth has taken place since the completion of the 2009 Brown Line Modernization Project, which improved stations and increased platform lengths to allow 8-car trains to operate on the branch. The 2009 project did not include the key supporting infrastructure improvements proposed here.

Project Manager: Marlise Fratinardo

Progress:

Finalized deliverables for Tasks 2 (Existing Conditions Report) and 2A (Systemwide Capacity Survey). Developed draft Purpose and Need Statement (Task 3). Initiated evaluation of potential project elements (Task 4).

Products: See progress notes.

Objectives for the Next Three Months:

- Finalize draft Purpose and Need Statement (Task 3).

- Continue data collection efforts to support Tasks 5, 6 and 7; develop draft deliverable for Task 4.

FY 2017 PROJECTS

Program Development

Purpose: The purpose of this project is to support regional objectives by providing for the strategic participation of CTA in the region's transportation planning process including the development of the Regional Transportation Program (RTP) and the Transportation Improvement Program (TIP). It will facilitate CTA's efforts to coordinate the provision of capital projects for customers in its service area with regional programs and plans.

Project Manager: Mike Fitzsimons

Progress:

- The CTA FY 2017-2021 CIP program presented and approved at CTA and RTA Boards in November and December, and to the CMAP Transportation Committee in January, for inclusion of new five year projects into the fiscally constrained regional transit plans.
- Presented final CTA FY 2016-2020 CIP Amendment to the CMAP Transportation Committee in November for final award of 2016 CTA capital projects, and for inclusion of projects into regional transit plans.
- Completed FTA Safety Research and Demonstration (SDR) program grant applications and submitted to FTA, pending notice of funding award for project(s).
- Working with CTA project experts to develop project scope and budget to be a part of CTA's application for the FY 2018 CMAQ call of projects.
- Finalized all work on USDOT/FTA Full Funding Grant Agreement (FFGA) for the FTA 5309 Core Capacity funding share of the Red/Purple Modernization - Phase One Project.

Products:

- FY 2017 CTA Budget Book published and the public hearing presented on the FY 2017-2021 Capital Improvement Program.
- 2017 Business Plan to RTA, which includes five year (FY 2017-2021) and ten year (FY 2017-2026) project budgets, descriptions, and sources of funds.
- Red/Purple Modernization - Phase One project financial plan for FTA FFGA, the Transit TIF, and CTA Bonding.
- Executed Full Funding Grant Agreement (FFGA) for the FTA 5309 Core Capacity funding share of the Red/Purple Modernization - Phase One Project.

Objectives for the Next Three Months:

- Develop capital program scenarios to include new sources of funding into an amended FY 2017-2021 CIP. Project descriptions, budgets, and schedules for a number of new projects to be added to the CIP. Complete CIP amendment submittal to the present to CTA and RTA Boards on a quarterly basis.
- Plan to present amended FY 2017-2021 CIP to CTA and RTA Boards in March/April for approval. Program amendment to incorporate federal formula marks based on Federal Transit Authorization FAST and other discretionary funds made available to CTA.
- Amend FY 2016-2020 CIP programmed into the CMAP Transportation Improvement Plan and prepared for TIP Transportation Committee meetings.
- Develop project descriptions, budget, and financing plans for preliminary FY 2017 FTA, and RTA grant applications

South Halsted Corridor Enhanced Bus Feasibility and Planning Study

Purpose:

In Chicago's Far South Side communities, bus routes provide critical connections to the region's rail network. The purpose of this project is to assess alternatives and feasibility for enhanced bus infrastructure improvements along the South Halsted Corridor, which is a major north-south arterial transit corridor on the far South Side that CTA and Pace have identified as a high priority for improved transit service. Improvements along this corridor could achieve significant travel time savings for the more than 98,000 residents within a half-mile of the corridor and the nearly 13,000 daily transit customers who travel on CTA or Pace buses along the corridor.

While long-term planning work on the transformational Red Line Extension project continues, investing in relatively low-cost, high-impact bus improvements along this corridor will enhance livability and support economic development in existing communities by reducing travel times and reinforcing links to regional employment and educational opportunities. Additionally, Pace has identified the South Halsted Corridor between the 95th Street Red Line Station and Harvey Transportation Center, as a priority corridor in the agency's Pulse Arterial Rapid Transit (ART) Program.

The South Halsted Corridor is defined by the Harvey Transportation Center to the south and CTA's 79th Street Red Line station to the north. Current CTA bus service along the corridor provides connections to the Red Line stations at 95th and 79th street while Pace services provide connections to the 95th Street Red Line Station, Metra Electric Line West Pullman and Harvey stations and the Pace Harvey Transportation Center.

This project will provide a comprehensive assessment of service patterns for the shared use of the corridor by CTA and Pace, and an evaluation of various infrastructure and transit service improvements that can be applied along the entire corridor. Analyses will include an initial feasibility assessment, potential travel time reductions, operating cost savings, and ridership

impacts from a range of bus infrastructure improvements along the corridor. Improvements include, but are not limited to, dedicated bus lanes, transit signal prioritization (TSP)/queue jumps, bus stop spacing optimization, and pedestrian improvements where feasible. This project will also support further conceptual planning necessary to apply for a South Halsted Small Starts project.

Project Manager: Jennifer Henry

Progress: No work efforts completed this period.

Products: N/A

Objectives for the Next Three Months: Develop scope of work for consultant.

Councils of Mayors

FY 2017 PROJECT

Subregional Transportation Planning, Programming and Management

Purpose: To provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the Regional Planning Act, and further legislation. To support the Council of Mayors by providing program development, monitoring and active management of STP, CMAQ, SRTS, BRR, HPP, ITEP and other programs as needed, general liaison services, technical assistance and communication assistance

Project Manager: Council of Mayors

Progress:

Council Meetings: 21

STP projects Monitored: 432

Kickoff Meetings Held: 26

Federal Coordination Meetings: 15

Projects Let: 13

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Products:

See council summaries below

Objectives for the Next Three Months:

See council summaries below

Central Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended: Meeting with FHWA Coordination meeting – River Forest, Oak Park, Brookfield– October 4, 2016; Meeting with CMAP Board – October 12, 2016;

CMAQ Transportation Meeting – October 21, 2016; CMAP CoM Meeting – October 25, 2016, West Central Municipal Conference Transportation Committee Meeting – October 26, 2016; CMAP PSC Meeting – November 3, 2016; CMAP Transportation Com Meeting – November 18, 2016; Franklin Park DPRT Meeting with MPC – November 28, 2016; CMAP Meeting – November 29, 2016; Northlake Wolf Road Kick Off Meeting– December 6, 2016, I-55 Managed Lanes Open House – December 7, 2016; LaGrange, Stone Ave CMAQ Phase 2 Kick Off Meeting – December 13, 2016; I-290 Task Force Meeting – December 14, 2016; Planning Liaison Meeting – December 21; Village of Western Springs Transportation Meeting – December 22, 2016.

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 16

Kick-Off Meetings Held: 2

Federal Coordination Meetings: 3

Number of STP Projects Let: 1

Any other activities under STP Program: STP working group

Program Monitoring

Number of CMAQ Projects Monitored: 3

Number of TAP/ITEP Projects Monitored: 9

Number of HPP Projects Monitored: 2

Number of SRTS Projects Monitored: 1

Number of HBP Projects Monitored: 1

Number of HSIP Projects Monitored:

Number of Other Projects Monitored:

Other activities or funding sources monitored: Cook DuPage Study

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (January, February, March): All the Above including Central Council of Mayors meeting, IDOT kick offs, CMAP meetings, Tollway I-294 Study, IML Public Works, newsletters, budgets, Cook DuPage meeting with IDOT, local reach out and

introduction, Pace North Avenue Corridor, Bike meetings and informational emails, Des Plaines River Trail updates and meetings.

DuPage Council

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 7

Number of CMAP Meetings Attended: 5

Please List: Transportation Committee, CMAP Board, MPO Policy Committee

Any other activities or meetings attended: Metro Mayors Caucus Exec Board, Metro Mayors Caucus Housing Committee, Metro Mayors Caucus Qtrly Business meeting, Metro Mayors Caucus Steering Committee, ON TO 2050 forum, ITS Architecture Workshop, O'Hare Truck Routing Policy Committee Meeting, CMAP/IDOT/DMMC Coordination meeting, DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 144

Kick-Off Meetings Held: 6

Federal Coordination Meetings: 1

Number of STP Projects Let: 2

Any other activities under STP Program: STP Methodologies Task Force met and considered FY 17-22 program. FY 17-22 program approved by full conference.

Program Monitoring

Number of CMAQ Projects Monitored: 16

Number of TAP/ITEP Projects Monitored: 15

Number of HPP Projects Monitored: 2

Number of SRTS Projects Monitored: 8

Number of HBP Projects Monitored: 4

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 6

Other activities or funding sources monitored: Gen-Op, RTA

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): I-294 planning meetings, workshop on local ticket revenue, ITS Architecture workshop, distributed weekly transportation emails.

Upcoming Months

Activities planned for the next quarter (January, February, March): Ad Hoc Public Works Directors Working Group; DMMC Board meetings (3); DMMC Full Conference Meetings (3); DMMC Transportation Policy Committee meetings (3); DMMC Transportation Technical Committee meeting; DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week; CMAP Transportation Committee; PL Meeting; IDOT/CMAP/DMMC Coordination meeting; various IDOT project kickoff meetings.

Kane Kendall Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3: KKCOM Transportation Policy Committee (October), Full Council (November), CMAQ Workshop (December)

Number of CMAP Meetings Attended: 15

Please List: Transportation Committee Meeting (Oct, Nov), Planning Liaison Meeting (Nov), CMAP Board Meeting (Oct, Nov), Bike/Ped Task Force (Dec), Environment and Natural Resources Committee (Nov), Freight Committee (Oct, Dec), Regional Coordinating Committee (Oct), Local Coordinating Committee, Council of Mayors Executive Committee (Oct), Economic Development Committee (Oct), CMAQ Project Selection Committee (Nov)

Any other activities or meetings attended: CMAP Big Ideas Forum (Oct, Dec), Chicagoland Complete Streets Coalition (Nov), CMAP ON TO 2050 Local Area Forecast Factors Workshop (Nov), Kendall County Health Department Environmental Health Advisory Board meeting (October), Kendall County Health Department Community Health Advisory Board meeting (Oct, Nov)

Program Development – Surface Transportation Program

Number of STP Projects Monitored:

Kick-Off Meetings Held: 3

Federal Coordination Meetings:

Number of STP Projects Let:

Any other activities under STP Program: Wolf's Crossing Corridor Study open house

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 7

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 7

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 1: FLAP

Other activities or funding sources monitored: STP-BR, 10

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): International Walk to School Day (October), IDOT Fall Planning Conference (October), Shared Mobility Summit (Oct), South Elgin Economic Development Council meeting (Oct), Mayor Weisner Open House (Oct), Illinois Freight Planning Update (Nov) Weld at Randall Open House (Nov) Citizens Advisory Council I-88 at IL 47 open house (Nov), Kane County Holiday Planners Forum (Dec), Aurora Route 59 Station Ribbon Cutting (Dec), City of Aurora EDP Project Meeting (Dec), Fox Valley Sustainability Network meeting (Dec), Carpentersville CMAQ project meeting (Dec), Kendall County Mayors and Managers Meeting

Upcoming Months

Activities planned for the next quarter (January, February, March): KKCOM Transportation Policy Committee (January), APA-IL Long Range Transportation Plan workshop (January), Fox River Trail Signage Program Outreach (Jan/Feb), IDOT/CMAP Coordination meeting (February), KKCOM Bike/Ped Committee (Feb), Dauberman Rd Extension Open House (Feb), Kendall County Health Dept Advisory Groups, CMAP ON TO 2050 Local Area Forecast Factors Workshop, CMAP Census Workshop (February) Big Ideas Forum (February), and ASA/APA Summit on Livable Communities (March)

Lake

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 0

Number of CMAP Meetings Attended: 6

Please List: Exec Com 10/25; CMAP Bd 10/12 & 11/9; CMAQ PSC 11/3; TC & PL 11/18; Bike/Ped 12/14

Any other activities or meetings attended: IDOT Fall Planning Conf 10/5-10/7; City of Waukegan Washington Street Corridor Implementation group; Village of Green Oaks EDP Project

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 46

Kick-Off Meetings Held: 6

Federal Coordination Meetings: 5

Number of STP Projects Let: 2

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 19

Number of TAP/ITEP Projects Monitored: 12

Number of HPP Projects Monitored: 3

Number of SRTS Projects Monitored: 8

Number of HBP Projects Monitored: 8

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 9

Other activities or funding sources monitored: TCSP 1; HSR 3, RECTP 2; GCPF 3

We have been providing staff support to the Lake County Coordinated Transportation Services Committee (a consortium of townships, not-for-profit public assistance organizations and municipalities) to coordinate and facilitate non-traditional transportation services for the disabled, the elderly and low income constituencies in Lake County. In that capacity we have been working to implement demonstration projects in the County federally funded through the RTA. Ashley Lucas is also serving as the Project Manager for a UWP funded Paratransit Market Study.

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Emails to LC COM to inform them of the funding sources available and other emails communicating; Serve as the technical support staff for the Lake County Coordinated Services Committee (LCCTSC); Manage the NW Demo Dial-a-Ride Service; Coordinate with Pace and RTA regarding the NW Demo service. Bruce and Ashley have been providing assistance to numerous units of local government relative to ongoing federal projects and technical assistance through pre-application meetings.

Upcoming Months

Activities planned for the next quarter (January, February, March): Continued assistance to the LCCTSC and units of local government in Lake County.

McHenry County

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 – November 17, 2016

Number of CMAP Meetings Attended:

Please List: CMAP Board (2), Transportation Committee (1), PL meeting (1), MPO Policy Committee (1); COM Executive Committee (1); CMAQ Project Selection Committee called-in (1)
Any other activities or meetings attended: McHenry County DOT Planning Staff meetings; McHenry County DOT Design Section Staff meetings; McHenry County DOT 5-year Program meetings; McHenry County DOT Bicycle Map meetings; McHenry County Wellness Committee meeting on 12/15/2016; Phase 2 kick-off meeting for MCCD's CMAQ project on 10/13/2016; McHenry County DOT meeting with the City of Harvard's consultant on their Harvard Industrial Park EDP project on 11/1/2016; McHenry County DOT meeting discussing feedback for CMAP Modeling Assumptions on 11/3/2016; FHWA/IDOT Coordination Meeting for the Village of Algonquin's Main St STP project on 11/15/2016; Phase 2 kick-off meeting for the Village of Spring Grove's Winn Rd ITEP project on 11/29/2016; Phase 1 kick-off meeting for the Village of Algonquin's Randall Road underpass CMAQ project on 12/20/2016.

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 13 (2 projects were merged into 1)

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 1

Number of STP Projects Let: 0

Any other activities under STP Program: Annual Project Status Updates

Program Monitoring

Number of CMAQ Projects Monitored: 4

Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored: 0

Number of SRTS Projects Monitored: 3

Number of HBP (STP-Br) Projects Monitored: 12

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 1 (1 EDP)

Other activities or funding sources monitored: EDP

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Updated Council of Mayors website and posted news and events blogs. Sent out News/Events and Meeting Packet information via MailChimp. IDOT lettings and updated the TIP. Regular emails and correspondence with municipalities about projects.

Continue to assist municipalities with their state/federal projects and proposed projects.

Monitored and updated MCCOM on the US DOT's proposed MPO Rulemaking. Continue to update Council members on the public engagement opportunities for providing input on the creation of GO TO 2050 regional plan.

Finished 17-00 eTIP Carry-Over task for projects in early October, 2016. Completed eTIP Conformity Amendments in early December.

Attended the IDOT Fall Planning Conference on October 6 - 7, 2016. Spoke regarding CMAP's Regionally Significant Projects topic to McHenry County's Transportation Committee on October 5, 2016. Attended the ON TO 2050 Big Ideas Forum - Designing the Future: Gen X & Millennials in 2050 on October 27, 2016. Attended the ON TO 2050 Local Area Forecast Factors workshop on 11/18/2016. Watched webinar "Flashing Yellow Arrow at Intersection" on 11/29/2016. Watched webinar "Making Bike Share Work Outside of the Big City" on 12/20/2016.

Presented Advance Funding (AF) request for MCCOM's two STP projects for Council of Mayors Executive Committee's consideration at their October 25, 2016, meeting.

Assisted CMAP staff in getting CMAQ October Project Status Updates from project sponsors and submitted update for McHenry County's Randall Road project in late October - early November, 2016.

Drafted and presented proposed revisions to the council's Methodology and Bylaws for MCCOM consideration at their November 17, 2016 meeting (were approved).

Held a webinar event for MCCOM members for ITE's "Developing Effective Public Policy - Part of Everyone's Job" on 12/12/2016.

Reviewed the annual STP Project Status Update reports in late November and early December. Draft MCCOM's STP FFY 2017-2021 program schedule.

Upcoming Months

Activities planned for the next quarter (January, February, March):

MCCOM meetings scheduled for January 19, 2017, and March 16, 2017. Finish drafting MCCOM's STP FFY 2017-2021 program schedule for council's consideration at the 1/19/2017 MCCOM meeting.

Continue to assist municipalities with their state/federal projects and proposed projects.

Provide information and technical assistance to local agencies/consultants for the CMAQ/TAP Call for Projects to be released on 1/6/2017. Watch the webinar "CMAQ/TAP Call for Projects Application Information" on 1/13/2017. Assist CMAP staff in preliminarily reviewing CMAQ/TAP projects applications located within MCCOM area.

Submit TAP Status Update for the City of Crystal Lake's Prairie Path project in early January. Submit Advance Funding (AF) requests for MCCOM's two STP projects for Council of Mayors Executive Committee's consideration.

Bluebeam software training on 1/30/2017.

IDOT/CMAP/PL Coordination meeting on 1/6/2017. Attend Planners Forum on 2/23/2017. Attend the ON TO 2050 Local Area Forecast Factors 2nd workshop on 2/24/2017. Attend the ON TO 2050 Big Ideas Forum - Closer to Home-Creating a Balance on 2/28/2017.

Provide additional reminders to MCCOM of upcoming Call for Projects that are planned to be released this Spring.

North Central

Communication and Public Involvement & General Liaison

Number of Council Meetings Held:

Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended:

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 15

Kick-Off Meetings Held: Northlake – Sep 13, 2016; Berwyn – July 14, 2016; Western Springs – Aug 4, 2016

Federal Coordination Meetings:

Number of STP Projects Let:

Any other activities under STP Program: River Forest/Forest Park/Oak Park UP Harlem Avenue FHWA Coordination – Oct 4, 2016; Brookfield Salt Creek FHWA – Oct 4, 2016; Oak Park Lake Street – Oct 4, 2016; Berkeley Planning Meeting – Oct 5, 2016; CMAP Board – Oct 12, 2016; CMAP UWP – Call In – Oct 12, 2016; Staff Meeting – Oct 13, 2016; MMC Event – Oct 14, 2016; Housing Meeting – Oct 17, 2016; CMAP Trans Meeting – Oct 21, 2016; CMAP CoM Exec – Oct 25, 2016; WCMC Transportation Cmte – Oct 26, 2016; North Central Council of Mayors – Oct 26, 2016; Central Council of Mayors – Oct 26, 2016; CMAP Board – Nov 9, 2016; CMAP Trans – Nov 18, 2016; CMAP PL Meeting – Nov 18, 2016; WS Meetings – Dec 5, 2016; IDOT Northlake Meeting – Dec 6, 2016; Eisenhower Meeting – Dec 14, 2016; Chamber of Commerce – Dec 13, 2016

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored: 4

Number of SRTS Projects Monitored: 9

Number of HBP Projects Monitored:

Number of HSIP Projects Monitored:

Number of Other Projects Monitored: 3

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; Tracking of CNT meetings with all municipalities in WCMC for their Planned Economic Development discussions that coincide with COD/TOD study; worked with CNT regarding the Council's STP expenditures and methodology; monitoring and working on RTA Cicero Connections;

monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (April, May, June): All the Above including monitoring I-90 expansion, RTA/CMAP Merger discussion, increased legislative monitoring, working closely with suburban chambers of commerce in conjunction with planned development areas as well as the ongoing COD/TOD report and study in cooperation with CNT. Cicero Connections Study. Movement into Phase II of I-294/I-290/IL-64 Ramp Design. Determining the feasibility and establishment of a GIS Organization for towns within the North Central Council, utilizing a server based system – funds are TBD. Assisting selection of new Central Council of Mayors PL and training. Managing Des Plaines River Trail engineering effort and project development. Coordinating necessary agencies for Grand Avenue Underpass in Elmwood Park.

North Shore

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 8

Please List: CMAP Board: CMAP Board/MPO Policy Cmte. (10/12), CMAP Board (11/9, 12/14), CMAP Transportation Committee (10/21, 11/18), Council of Mayors Executive Committee (10/25), CMAQ Project Selection Committee (11/3), CMAP Bike/Ped Taskforce (12/14)

Any other activities or meetings attended: Wilmette Bikeway Advisory Group meeting,

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 18

Kick-Off Meetings Held:

Federal Coordination Meetings: 0

Number of STP Projects Let: 1

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 7

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 7

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 5

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): TMA of Lake-Cook Fall meeting, Senior Housing in Suburban Downtowns at DePaul University

Complete Streets Coalition meeting, CMAP Local Area Forecast Factors Workshop, Skokie Valley Trail Public Hearing (2), Improving Pedestrian Safety at Uncontrolled Locations webinar, NWMC Transportation Newsletter (3), NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee.

Upcoming Months

Activities planned for the next quarter (January, February, March): CMAQ and TAP application reviews

Northwest

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 (10/21)

Number of CMAP Meetings Attended: 8

Please List: CMAQ (11/3), CMAP Board (10/12, 11/9), CMAP Transportation Committee (11/18), PL (11/18), UWP (10/12), Council of Mayors (10/25), On To 2050 forecast (11/18)

Any other activities or meetings attended: Complete Streets Coalition, National Mobility Summit, IDOT Fall Planning Conference, WCMC Des Plaines River Trail meeting

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 82

Kick-Off Meetings Held: 1

Federal Coordination Meetings: 1

Number of STP Projects Let: 1

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 12

Number of TAP/ITEP Projects Monitored: 7

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 6

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 5

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): See meetings and methodology review work above. Also articles for NWMC Director's Weekly Briefing, three NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee

Upcoming Months

Activities planned for the next quarter (January, February, March): Continued monitoring of new STP projects and efforts to spend down unobligated balance, ATA's Complete Streets Coalition, prepare municipalities for CMAQ and TAP application preparation, monitor capital bill developments and impacts of state budget on municipalities, impact of proposed MPO rules, review all STP projects and develop reasonable schedule for upcoming projects and possibilities of advanced funding.

South

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: Transportation Committee Meeting: October 10, November 1, No meeting in December. Technical Advisory Group Meetings: October 26.

Number of CMAP Meetings Attended:

Please List: CMAP Joint Board 10/12, CMAP TC 10/21, CMAP PL 10/21, CMAP Freight Committee 10/24, CMAP Land Use 11/17, UWP 11/29, Bike-Ped Task Force 12/14, PL Holiday Lunch and UWP Discussion 12/21,

Any other activities or meetings attended IDOT Fall Planning Conference 10/6-10/7, Pace Citizens Advisory Board 12/13, Calumet Bi-State Collaborative 12/15.

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 32

Kick-Off Meetings Held: 3

Federal Coordination Meetings: 1

Number of STP Projects Let: 2

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 22

Number of TAP/ITEP Projects Monitored: 12

Number of HPP Projects Monitored:

Number of SRTS Projects Monitored: 3

Number of HBP Projects Monitored: 1

Number of HSIP Projects Monitored:

Number of Other Projects Monitored: 1

Other activities or funding sources monitored: state and county funded projects

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Participated on Will County Long Range Transportation Plan Steering Committee. Participated on Cook County Transportation Plan Advisory Committee. Met with NIRPC staff. Also participated in CMAP's LTA Compete Streets Study looking to update the South Councils Bike Plan. Continued work with MWRD on regional flooding issues as it relates to transportation.

Upcoming Months

Activities planned for the next quarter (January, February, March):

Convene Transportation Committee November; Convene Technical Advisory Group meetings as needed; Provide reports at SSMMA meetings; Continue coordination with the Southeast Service Transit District; Act as liaison to Suburban Public Works Directors Association; Coordinate transportation planning and programming activities with SSMMA economic development, housing, watershed and land use planning and GIS Atlas, Coordinate with IDOT, CMAP and local public agencies to promote the completion of transportation projects. Continue to develop the transportation pages of ssmma.org. Participate in Illinois State Freight Advisory Council meetings. Continue to update TIP as needed. Continue work on Complete Streets LTA Plan. Submit advance funding requests as needed. Participate in upcoming Lincoln Highway/Chicago Heights Freight study. Work with communities on their CMAQ and Invest in Cook County transportation project applications.

Southwest

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended:

Please List: Council of Mayors Executive Committee, CMAP Board, Transportation Committee, PL Meeting

Any other activities or meetings attended: CS Coalition Meeting, Cal-Sag Coalition Meeting, CMAP ONTO 2050 Local Area Forecast Factors Workshop, Phase 2 Meeting for I-57/I-294, IML Public Works

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 40

Kick-Off Meetings Held: 2

Federal Coordination Meetings: 1

Number of STP Projects Let: 2

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 1

Number of TAP/ITEP Projects Monitored: 3

Number of HPP Projects Monitored:

Number of SRTS Projects Monitored: 10

Number of HBP Projects Monitored:

Number of HSIP Projects Monitored:

Number of Other Projects Monitored:

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): IML Public Works Committee meeting, Cook County economic development, Cal Sag Coalition, Meet with Public Works Directors

Upcoming Months

Activities planned for the next quarter (January, February, March):

Cal Sag Coalition, CMAP Transportation Committee, PL meeting, SCM Transportation Committee, SCM Public Works Committee, CMAP Board, SCM Business meeting, Invest in Cook, West Nile/Mosquito Control Workshop, Coordination Meeting

Will

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3

Number of CMAP Meetings Attended: 15

Please List: CMAP Transportation (2), CMAP Board (2), CMAP Freight, Council of Mayors Executive, CMAP OSOW Truck Permitting Steering Group, CMAQ Project Selection Committee, On to 2050 Big Ideas Forum, CMAP Environment and Natural Resources Committee

Any other activities or meetings attended: Metropolitan Mayors Caucus Environment Committee, Smart Gig Chicago Conference, PL UWP Meeting, Will County Land Use Meeting

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 26

Kick-Off Meetings Held: 3

Federal Coordination Meetings: 2

Number of STP Projects Let: 2

Any other activities under STP Program: Continued Active Program management of STP projects. Increase contact with project sponsors. Advanced funding granted for April and June 2017 lettings.

Program Monitoring

Number of CMAQ Projects Monitored: 4

Number of TAP/ITEP Projects Monitored: 16

Number of HPP Projects Monitored: 2

Number of SRTS Projects Monitored: 10

Number of HBP Projects Monitored: 15

Number of HSIP Projects Monitored: 7

Number of Other Projects Monitored: 24

Other activities or funding sources monitored:

Transportation and Community System and Preservation Funds, General Federal Funding, Private Funding, High Speed Rail Hazard Elimination Funds, Rail-Highway grade Crossing Funds, National Highway Performance Program

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Attended Will County Legislative Committee, Will County Board, Metropolitan Mayors Caucus Environment Committee, Will County Center for Economic Development Freight Committee, continued monthly newsletter for WCGL members.

Upcoming Months

Activities planned for the next quarter (January, February, March): Preparing LTA project ideas in advance of 2017 call for LTA projects, implementing Truck Permitting study recommendations. Request advanced funding for several project on summer 2017 lettings. Assisting communities with CMAW and TAP Applications. Continued active program management and keeping the TIP accurate for federally funding projects.

FY 2014 PROJECTS

County Long Range Transportation Planning Program

Purpose: The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, services, and the allocation of financial resources. A rotating planning cycle among the Counties insures that policies, strategies, and projects are reviewed and updated on a periodic basis to meet regional transportation needs.

FY14 - Will County 2040 Transportation Plan

Project Manager: Christina Kupkowski, PE

Progress: In this Quarter, the County hosted 2 Public Hearings for the LRTP to provide in person access for residents of the County to learn about the outcomes of the planning process and ask questions of County staff and our consultants. The Countywide Bikeway Plan was adopted at the November FPD Board meeting allowing it to be included as part of the LRTP. Due to multiple requests for an extension of the comment period, the end date for the period was moved to December 15th. Work continued on our Summary handout and the Appendices.

Products: Adopted Countywide Bikeway Plan

Objectives for the Next Three Months: Revise Plan Document in light of comments provided during the comment period. Finalize the Appendices and the Summary Handout. Produce a Final Draft Document including Appendices to go to County Board for Adoption in February 2017. After Adoption, our consultant will produce the final Will Connects 2040 LRTP Documents for distribution. It is our hope that we can finalize our LRTP process by the end of the next quarter.

FY 2015 PROJECTS

County Long Range Transportation Planning Program

Purpose: The purpose is to provide for the ongoing development and maintenance of the DuPage County 2040 Transportation Plan, which is needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, and services and the allocation of financial resources.

Project Manager:

Progress: The DuPage County LRTP team has formed its stakeholder committees and will meet with the technical advisory team on March 24. Existing conditions report is being finalized.

Products:

Stakeholder Involvement Plan

Objectives for the Next Three Months: Complete existing conditions report, complete goals and objectives/visioning, complete land use and transportation network assumptions for existing conditions calibration. Financial assessment and assumptions will begin.

FY 2016 PROJECTS

Modeling and Public Outreach Components for Kane County's Long Range Transportation and Comprehensive Roadway Improvement Plans

Purpose: The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans needed to manage future growth and travel demand. These Plans are tools that guide the programming and planning of infrastructure improvements, services and the allocation of financial resources. A rotating planning cycle among the Counties insures that policies, strategies and projects are reviewed and updated on a periodic basis.

This project will update the socio-economic projections and modeling efforts for the Kane County's long range comprehensive planning efforts. The project will also include an extensive public outreach effort.

Project Manager: Jennifer Becker, Chief of Planning and Programming, Kane County DOT

Progress: Metroquest online survey and community outreach conducted throughout the county. Staff and consultants conducted on site outreach at various locations during the months of October and November to solicit real time input on survey. At the close of the survey, over 2500 completed surveys were filled out and over 4,000 comments received on the survey interactive comment mapping tool. The results of the survey will be used to guide and direct the development of the updated plan in 2017.

Products: Completed Metroquest survey results and comments.

Objectives for the Next Three Months: Develop strategy for analyzing the comments and develop a means of integrating the community comments and input into the plan document.

Lake County

FY 2017 PROJECTS

Lake County Paratransit Market Study

Purpose:

To determine the transportation options for the various mobility challenged constituencies in Lake County and prepare an implementation plan to improve service.

Project Manager: Ashley Lucas- Senior Planner

Progress:

- In November and December 2016, the project team planned the first project management team meeting, selection of the project advisory team, and the first community meetings for the kick off to the market study in January 2017. This included an engagement and outreach plan for community meetings, stakeholder notification and engagement of the public through formal communication and online through website, newsletter and social media communications.
- The Lake County Division of Transportation (LCDOT) and Nelson Nygaard convened the kick off of the project in January 2017.
- There were four community meetings scheduled in Round Lake Beach and Waukegan on Tuesday, January 17, Libertyville on Wednesday, January 18 and Wauconda on Thursday, January 19 with a total of 82 attendees. The format for the community meetings was open house with exhibits and stations for community feedback, comments and to solicit for focus group participation.
- In conjunction with the community meetings, the public was able to request participation in a focus group and comment online at <https://www.lakecountyil.gov/3770/Paratransit-Market-Study> on the Paratransit Market Study webpage.
- LCDOT hosted the Project Advisory Committee (PAC) for the kick off of the study on Wednesday, January 18. The PAC is made up of townships, municipalities, non-profits/community stakeholders, service providers such as Pace, Metra, the RTA and county departments. Nelson Nygaard introduced the study, process of information collection and a timeline. There was discussion around the current climate of how stakeholders and providers aim to meet the current needs of the communities they serve, general concerns, and there is a general consensus that sustainability of service is important to the future of programs given the economic climate of the State of Illinois.

Products: Lake County Paratransit Market Study

Objectives for the Next Three Months:

- The Lake County Division of Transportation (LCDOT) and Nelson Nygaard are currently planning the focus groups, interviews of agencies, stakeholders and providers, and preparing surveys to be distributed for data collection, this includes a general public survey which will be available electronically. It is anticipated focus groups, interviews and online survey will begin in early spring 2017.
- Nelson Nygaard and LCDOT will create a stakeholder engagement and outreach plan for further engagement and solicitation of participation in focus groups, interviews and survey.

FY 2014 PROJECTS

Cost-Benefit Analysis of Proposed Metra Expansion Projects

Purpose: Perform cost benefit analysis on x Metra projects to assist in prioritization of projects identified as potential long-term expansion projects in Metra’s Strategic Plan

Project Manager(s): David Kralik

Progress: Metra issued an RFP for Strategic Capital Planning Consulting Services in July 2014. Responses were due 8/29/14 and a recommendation for this contract was approved by the Metra Board of Directors in April 2015. AECOM received Notice to Proceed on this contract on 6/22/15. The RFP indicated that the initial task under this consulting services contract would be for the UWP-funded Cost Benefit Analysis.

The CBA task kicked-off in July 2015. Initial work has included identifying the set of projects to be evaluated in this effort. Metra has determined that the analysis will be completed in two overlapping tiers, with Tier 1 projects focused on the existing Metra system and Tier 2 projects focused on line extensions or new lines.

Second quarter activity included completing the analysis of Tier 1 projects including developing ridership modeling, operating and capital cost estimates, and other benefits. Definition of Tier 2 projects has begun.

Products: none at this time.

Objectives for the Next Three Months: Further definition of Tier 2 projects will continue, and analysis of Tier 2 projects may be initiated.

FY 2016 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program development of capital transit planning and administration

Project Manager(s): Holly Waters

Progress: The Program Development Group is continuing to work on preparing the FY 2017 – FY 2021 Capital Program. It is working with the FTA on the Transit Asset Management Rule. It is working with the RTA on the COST project. The Program Group is assessing the 2016 Capital Program for any amendments or revisions. Applied for a PTC Grant.

Products: FY 2017-2021 Capital Program. Comments on the TAM Guidelines. Grant Application for PTC

Objectives for the Next Three Months: Complete the FY 2017-2021 Capital Program and release for public Comment. Apply for PTC Grant. Submit Comments on TAM Guidelines to FTA.

FY 2017 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program development of capital transit planning and administration

Project Manager(s): Holly Waters

Progress:

Products:

Objectives for the Next Three Months:

FY 2014 PROJECTS

ELGIN/O'HARE WESTERN BYPASS CORRIDOR TRANSIT SERVICE PLAN

Purpose: To create an incremental transit plan to grow the transit market in relation to economic development and land use development. The Elgin/O'Hare Western Access project is identified in GOTO 2040 as a major capital project under Regional Mobility and part of the recent Federal corridor approval. The market analysis will include detailed information on socioeconomic status, travel patterns, attitudes towards everyday travel, preferences of different type of of travel service, walking shed and land use coordination analysis.

Project Manager: Erik Llewellyn

Progress: CDM Smith continues to work on finalizing the Existing Conditions and Market Analysis Report and has begun the Alternatives Analysis.

Products: The draft Existing Conditions and Market Analysis Report has been completed.

Objectives for the Next Three Months: The Consultant will finalize the Existing Conditions and Market Analysis Report and produce a draft Alternatives Analysis Report.

FY 2015 PROJECTS

PACE/CTA NORTH SHORE TRANSIT SERVICE COORDINATION PLAN

Purpose: Pace will review Pace and CTA services in the North Shore area, specifically services serving Evanston and Skokie, to reduce duplication of service, optimize routes and schedules, and to ensure efficient allocation of scarce transit resources. The review shall include an evaluation of route statistics and productivity as well as a review of journey to work data for the study area.

Project Manager: Ryan Ruehle

Progress: The Market Assessment phase of the study has ended. Project team is now transitioning into the service-planning phase.

Products: Market Analysis Briefing Book. This report summarizes the two larger, technical documents that the consultant team previously provided and includes service analysis and key findings and recommendations which will inform the service concepts that will soon be developed and provided to the project steering committee for feedback.

Objectives for the Next Three Months: 1. Conduct internal service planning workshop(s) with consultants and Pace and CTA planning staff. 2. Setup and administer next steering committee meeting. 3. Start preparing for late spring public outreach meetings for sharing refined service concepts.

CUSTOMER SATISFACTION SURVEY FOR ADA PARATRANSIT AND VANPOOL

Purpose: Pace will conduct a Customer Satisfaction Index (CSI) Study of Pace's Vanpool and ADA Paratransit services. The overarching goal of the study is to provide continued evaluation of service performance through the eyes of Pace customers so transportation needs can be met, loyalty strengthened, and ridership increased.

Project Manager: Richard Yao

Progress: ABT SRBI has completed the literature review, and ADA/VANPOOL. Stake holder in-depth interview. A report was submitted in December 2016. Meanwhile, Pace management has decided to postpone the ADA survey fieldwork until spring 2017. The postponement is based on the following points:

Pace ADA Paratransit moved to a centralized scheduling system this past July 2016. Pace also made major changes to the Taxi Access Program (TAP) by changing the fare from \$5.00 to \$3.00. This provides ADA riders with an alternative to ADA service at the same cost of an ADA trip. Riders have the option of using fixed-route service and TAP service to make trips when they cannot make ADA trip reservations at least a day in advance. This has the potential to shift demand from ADA to an alternative that is less costly to Pace. This fare reduction would last no more than six months, which would allow time to determine the impact on both the ADA service and the TAP program.

These changes impact the riders experience using our services, therefore Pace believes our survey of these riders will best help Pace plan for the future if we delay its release until these changes are fully implemented.

Products: Report for literature review and stakeholder in-depth interview, Pace management discussion and decision.

Objectives for the Next Three Months: Draft questionnaires for the ADA and vanpool surveys, and sampling plan for both surveys.

FY 2017 PROJECTS

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare Program aims to reduce the number of single occupancy vehicle trips by providing free commuter assistance. Services include: transportation coordination and analysis, open seats announcements, assistance with forming rideshare groups, an online ride matching website and a toll-free phone line. The grant will fund:

1. Commuter services and support
2. Marketing open rideshare seats and newly forming groups
3. Promoting the program to attract more participation (thus achieving critical mass to produce matching results even in less dense areas)
4. Website development to update website software and renew URL
5. Encouraging change in commuter behavior by offering incentives

Project Manager: Kim Koy

Progress: (1) Maintained a database of commuter patterns to improve matching and analysis; (2) Maintained a database of rideshare group's commutes and promotional efforts; (3) Enhanced retention of existing rideshare groups by filling open seats.

By the end of 2016, 4,709 promotional emails were distributed; 149 commuters who received the emails, asked about joining and finally 26 rider and drivers joined a rideshare group. Since 2013, visitors to PaceRideShare.com have registered 252 carpools.

On our social media pages, number of likes and follows increased by 83.7% for Facebook and 32.4% for Twitter during the year.

(4) Created a total of 3,662 calls and email threads from October-December to contact commuters regarding rideshare open seats, commute options, ideas for funding other commuters, website and program assistance; (5) Improved the rideshare matching rate by deleting 427 non-active and duplicate users; (6) Updated the employer module on the website so that registration would be quicker; and, (7) Continue RFP process for online ride matching software.

Products: None

Objectives for the Next Three Months: Staff will continue to move forward with the ride matching software RFP process, expanding the incentive program and exploring ways to grow carpool registration.

TIP DEVELOPMENT AND MODELING

Purpose: To develop a fiscally constrained Pace bus Capital Improvement Program for the Northeastern Illinois region which is consistent with and supportive of the five year regional TIP.

Project Manager: Vicky Tan

Progress: 1). Revised TIP to reflect Program/Budget changes in the 2016 Capital Program; 2). Prepared amendments to the 2016 Capital Program for Pace Board and RTA Board approval; 3). Completed 2017-2021 Capital Plan for RTA.

Products: 1). Revised TIP; 2) Submittal to RTA regarding amendments to the 2016 Capital Program; 3) 2017-2021 Capital Plan Submittal to RTA.

Objectives for the Next Three Months: 1) Enter the 2017-2021 capital projects in the eTIP database.

FY 2013 PROJECTS

I-90 Corridor Bus Enhancements Planning

Purpose: The purpose of the project planning is for mid-term and long-term bus enhancements to complement and leverage bus service improvements and managed lane facility planned as part of the I-90 ISTHA reconstruction project. Supporting agencies are Pace and the Illinois State Toll Highway Authority.

Project Manager: Peter Fahrenwald

Progress: Rosemont Transit Center Planning Study completed June 2015. Rosemont Transit Center Development Financing Study under contract to SB Friedman Assoc. in August 2015 Initial stakeholder meeting held. Initial review of revenue development options performed. Cook County initiated site development study in December 2016; RTA/SB Friedman to provide development scenario analysis.

Products: Planning Study Current Conditions Report (July 2014); Planning Study Ownership & Control Report (July 2014); Planning Study Market Assessment Report (July 2014); Planning Study Site Guidelines Report (December 2014); Planning Study Field Work and Traffic Data Report (December 2014); Planning Study Implementation Framework (January 2015); Planning Study Executive Summary (June 2015).

Objectives for Next Three Months: Definition of alternatives defined by Cook County study and begin development scenario analysis.

RTA Capital Decision Prioritization Tool

Purpose: With some of the nation's oldest transit assets, the RTA transit system has significant reinvestment needs, including an estimated \$24.6 billion over the next ten years to attain a state of good repair (SGR), which is more than three times higher than the projected funding during the same period. In order to improve the decision-making processes and prioritize investments given constrained funding, the RTA is developing the Capital Decision Prioritization Support Tool (the Decision Support Tool) to assist the Service Boards as they annually prepare their respective capital program needs to manage day-to-day operations and obtain a State of Good Repair. The Decision Support Tool will serve to assist the RTA in establishing a process for the

evaluation of long range planning items, such as major system enhancement and expansions. The Decision Support Tool will be founded on FTA's existing TERM model and will utilize the Maintain, Enhance and Expand criteria, and scoring process developed by the RTA in coordination with Service Board staff. This proposal is seeking funding for the prioritization process for Enhance and Expand investments. With the requested funding, the consultant will work with the RTA and the Service Boards to develop the rating criteria, scoring methods and data requirements for Enhance and Expand investments. The identified rating criteria will be implemented in the development of the final Decision Support Tool.

Project Manager: Eunice M. Escobar

Progress: During this quarter, the RTA and the consultant completed the following work:

- Steered ongoing analysis, responses and conference calls to Metra regarding questions from the draft need analysis for specific assets types.
- Conducted Iterative discussions with RTA and Metra regarding Metra data and assumptions (revisions to Metra needs analysis).
- Conducted model re-runs to test changes to Metra data and ownership assumptions.
- Ongoing build out and testing of expansion project module.
- Prepared, conducted and presented project developments on the October 27 project progress meeting with the Service Boards at the RTA.
- Provided analysis of impact of changing CTA actual date build for stations.
- Consultant provided ongoing build out report and testing of expansion project module.
- Provided and condensed analysis of implications to the region of the TAM Rule.
- Provided comments and analysis of the Service Boards capital program versus capital needs projected by COST.
- Implemented final revisions to COST inventory and assumptions to complete 2016 needs analysis.
- Addressed and provided responses to the Service Board comments that rose on the October 27 meeting.
- Consultant developed new output reports as recommended by RTA.
- Provided stations data file to CTA for review the impact of effective date build data on CTA capital needs, as requested by CTA.
- Re-run the new 2016 needs analysis with the revised stations data provided by CTA.
- Provided CTA updated stations data files.
- Completed the final development of the expansion module. Revised the development of the expansion module.
- Consultant prepared and delivered final version of COST for 2016 (v8.3.1 to SharePoint).
- Prepared and delivered COST User Guide and Technical documentation for 2016 (v8.3.1 to SharePoint).
- Conducted final revisions to COST inventory and assumptions to complete 2016 needs analysis.
- Finalized 2016 backlog and 10 and 20-year needs analyses using COST.
- Finalized COST model.
- Finalized the 2016 Capital Updated.
- Developed new mid-level needs report for COST.

- Provided COST write up for the 2016 Update Report.

Products: Mid-Level reports for COST, Needs for Minor Assets and Asset Normalization Document, Asset to Project Mapping Capability, COST 10-Year and 20 and 30-Year needs and backlog analysis, Power Point Presentation for the October progress meeting, Final version of COST, COST User Guide and Technical Documentation for 2016, Expansion Module memorandum, Asset to Project mapping documentation.

Objectives for Next Three Months: The consultant work under this project has been completed. Pending deliverables approval, final invoice payment and project close-out.

FY 2014 PROJECTS

Community Planning Technical Assistance

Purpose: The Community Planning provides planning assistance to local governments to undertake planning activities that integrate transportation (particularly transit) with land use and housing. Projects selected through a competitive application process administered jointly by CMAP and RTA.

Project Manager: Heather Tabbert

Progress:

- Melrose Park: project complete
- Pace Local Transit Planning (Hoffman Estates, Waukegan, Woodridge): All three projects are now complete.
- Kane County Ride in Kane: project complete.

Products:

- Melrose Park: final report complete
- Pace Local Transit Planning (Hoffman Estates, Waukegan, Woodridge): final report for Waukegan. All three projects are now complete.
- Kane County Ride in Kane: final report complete.

Objectives for Next Three Months:

- All projects complete. Waiting on final invoice submittal for Pace Local Transit Planning.

FY 2015 PROJECTS

Community Planning Assistance to Local Governments

Purpose: The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Heather Tabbert

Progress:

- Worth: Project is complete.
- Bartlett: Project is complete
- Pace- North Avenue Corridor: Draft plan is complete; final public involvement meetings have been scheduled

Products:

- Worth: Final report
- Bartlett: Final report
- Pace- North Avenue Corridor: draft final plan

Objectives for Next Three Months:

- Worth: Project complete
- Bartlett: Project complete
- Pace- North Avenue Corridor: complete soliciting feedback on draft final plan. Complete final report.

FY 2016 PROJECTS

Community Planning Assistance to Local Governments

Purpose: The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Heather Tabbert

Progress:

- **Pace Harlem Avenue Corridor Study:** procurement is underway
- **Chicago – Jefferson Park TOD Study:** procurement is underway.

Products:

- **Pace Harlem Avenue Corridor Study:** None.

- **Chicago – Jefferson Park TOD Study:** None.

Objectives for Next Three Months:

- **Pace Harlem Avenue Corridor Study:** complete procurement process; select project consultant
- **Chicago – Jefferson Park TOD Study:** Select consultant and initiate project.

FY 2017 PROJECTS

2018 Regional Transit Strategic Plan Support

Purpose: Funding will be used for RTA staff work to complete the 2018 Regional Transit Strategic Plan. This project includes staff time for regional transit planning and programming efforts conducted by RTA staff. The RTA is charged with financial oversight of the three Service Boards, including development a five-year capital program and conducting capital asset condition assessments, setting and monitoring performance measures and regional planning efforts that support improved transit access and increased ridership. Major tasks include:

1. Foundational Topic research: Regional Transit Access; Growth Potential; Innovation; and Market Assessment
2. Capital Needs Assessment
3. Funding Mechanisms Assessment
4. Plan Development and Public/Stakeholder Engagement

Project Manager: Heather Tabbert

Progress: Draft Market Assessment was completed. Work continued on capital project evaluation methodology. Procurement for consulting firm to assist with engagement and graphic design complete. Prepared revised goals and objectives, presented to RTA Senior Staff.

Products: Market Assessment complete; approach for capital project evaluation methodology complete.

Objectives for Next Three Months: Complete work on foundational topics. Hold kick-off meeting with consultant team. Hold internal and external engagement meetings. Develop project website.

Community Planning Assistance to Local Governments

Purpose: This project will provide grants and consultant assistance to local governments to undertake planning activities that integrate transportation - particularly transit - with land use and housing. These grants will be available for planning activities as well as updates and reviews of local development regulations. Projects will be selected through a competitive application process administered jointly by CMAP and the RTA. This level of funding will support approximately 3 local plans and smaller-scale follow-up activities.

Project Manager:

Progress: Funding will be applied to projects selected as part of the 2018 Community Planning program of projects. The call for projects for this program will be released in May 2017 with project selections announced at the end of 2017.

Products: None.

Objectives for Next Three Months: Execute funding agreement with CMAP.